Annual blood donor appreciation ceremony unites donors and recipients. 17 year old Donovan Ho was able to meet 11 of the people who generously donated 72 units of blood, plasma and platelets in order for him to have a successfully transplant after his heart failed.

"It's people like you that allow me to stay alive," Ho said to his donors before asking for applause for his "unsung heroes." It is unusual to bring together the blood donor and recipient because of confidentiality laws, said platelet coordinator Alexander Garcia. Through an extensive series of consent forms, however, UCLA brings both sides together once a year to emphasize the importance of blood and platelet donations, he said.

In addition to Ho's donors, the ceremony honored other individuals who frequently give to UCLA's Blood and Platelet Center both at Ackerman Student Union and at the facility on Gayley Avenue.

Plates can be donated 24 times a year, and Holland said he regularly reaches that goal. Whole blood, however, can only be donated every 56 days, or about six times per year. Certain circumstances, ranging from a recent piercing to travel destinations, can prevent a person from donating. After Holland was deferred from donating for a year after visiting the Philippines, he has started avoiding travel to places that prevent him from donating, he said.

Another of Ho's donors, 56-year-old Ross Carmichael, first donated blood to the victims of the deadly 2008 train crash in the Chatsworth area of Los Angeles. Now, he donates platelets every two weeks. "You can't buy this feeling," Carmichael said at the reunion. "Meeting (Ho) is very euphoric. Very humbling."
ACCREDITATION INSPECTION: Saving the world, one checklist at a time

by Serge Alexanian, M.D.
Chief Resident, Department of Pathology & Laboratory Medicine

February 8, 2012; the peaceful town of Shreveport, Louisiana would never be the same. Having awoken from a deep slumber, it began the day anew, blissfully unaware that its most venerable institution, the Louisiana State University Health Sciences Center, would soon be overrun by a cadre of curious clinical consultants.

At the behest of the College of American Pathologists’ Laboratory Accreditation Division, the UCLA Department of Pathology was tasked with a most solemn mission: to inspect, analyze, and debrief a sister academic institution’s inner workings to ensure the utmost quality of patient care through accurate, reproducible, and trustworthy laboratory diagnostic services.

Headed by Dr. Linda Baum, medical director of the clinical labs, a crack team of technical specialists, supervisors, managers, post-docs, and pathologists descended upon the LSU Health Center, laboratory checklists in hand, bringing along the expertise and insight expected of one of this nation’s top healthcare institutions.

The ensuing prodigious effort saw every facet of the labs examined for documentation of best practices, adherence to established protocols, and evidence of state of the art diagnostic consultation services: Chemistry, Immunology, Microbiology, Hematology, Toxicology, Coagulation, Urinalysis, Informatics, Molecular Diagnostics, Cytogenetics, Flow Cytometry, Surgical Pathology, Forensics Services, Intraoperative Consultations, Point of Care Testing, and more; none was spared from the watchful eyes of team UCLA. The days were long, the conversations tough, but the inspectors remained undeterred by their Herculean task.

And yet as in all successful CAP inspections, discovery went both ways, with each institution learning from the other’s triumphs and tragedies, workflow design, and standard operating procedures. By the end of the second day of inspections, all involved had gained a new found level of respect and understanding for their fellow Laboratorians as well as a mind full of exciting new ideas waiting to be implemented for the singular goal of achieving the best possible patient outcomes.

This, ladies and gentlemen, is what the laboratory accreditation program is all about.
This is an opportunity to share what is meaningful to you as an individual, to showcase the richness and meaning of the work we do, and provide a glimpse beyond into the multi-dimensionality of our richly diverse and talented community members.

Your art can be featured in the display cases located in the CHS 1-3 corridor.

This is an opportunity to share what is meaningful to you as an individual, to showcase the richness and meaning of the work we do, and provide a glimpse beyond into the multi-dimensionality of our richly diverse and talented community members.

Any acceptable form of artistic expression or hobby is eligible:
- ANYONE affiliated with the department can participate: staff, faculty, students, volunteers, emeritus, retirees
- Pieces will be rotated

Click here for more information, or contact pathopsmgrasst@mednet.ucla.edu

Fine art landscape and nature photographic artist Eric Rosen is interested in photographing just about any scenic place or landscape. A native of Detroit, Michigan, after high school, he moved to Phoenix, attending Arizona State University, where he learned Electron Microscopy while studying Biology. From the very first time he saw a picture of a mitochondrion under an electron microscope, Eric decided he wanted to learn how to do that. As an Electron Microscopist at the department of Pathology, he studies the fine structural details of tissues such as kidney biopsies for patient diagnosis.

Eric first learned photography from his late father, who was a professional photographer. He really became interested in it as a means of his own creative process when he saw a photo of poppies at the Antelope Valley Poppy Reserve. More than a hobby, photography to Eric is a way to de-stress and get away from the daily grind, as well as to visit places—to boldly go where most people don’t go! Eric says, “Photography enhances my connection with the natural world, preserving those moments of time when the world feels perfect.” He shoots as often as he can find time and photographs subjects as varied as rolling hills, soaring mountains, expansive vistas, wildlife, and aviation. His frequent photo trips to the southwest have earned him the nickname of “Eric, The Desert Rat”. Eric doesn’t believe he has a specific style; he does however “love wide, expansive vistas—‘the kind that make your jaw drop and your eyes pop and you’re left in awe that a place so awesome actually exists in the world.”

The Coyote Buttes in the Vermillion Cliffs National Monument was Eric’s last “Mount Everest” moment. Regarding the future, he believes that aerial photography might be his next favorite subject. Going to shoot Australia’s national parks is probably going to be the next “One Thing” he has always wanted to photograph.

A sample of Eric’s work is currently on display as part of the Pathology Department’s Hallway Beautification project on the first floor in Corridor 3 of the CHS Building. He chose the Lower Antelope slot canyon photo for the shapes and curves which are lit by the sun passing overhead and filtering down through the red sandstone canyon walls. As you round each corner through the canyon, the light paints the walls in different shades of ochres to purple, and what can look like a protrusion at one moment becomes the Bison Head the next. The pictures of the three raptors were taken at a rehabilitation facility that takes care of birds that cannot be released into the wild. Each bird has its own personality, which Eric tried to bring across in its portrait. The photographs taken at Disney Hall were part of his study of architectural lines and angles.

To see Eric’s vast gallery of work, visit: http://www.pbase.com/desertrat99

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To see Eric’s vast gallery of work, visit: http://www.pbase.com/desertrat99
KUDOS: Congratulations are due!

On behalf of the Department of Pathology and Laboratory Medicine, it is a pleasure to announce:

Justin Perry, MHA, has accepted the position of Manager of Clinical Research Service

Justin, who had been Assistant to Dr. Braun since June 2011, will now develop and manage the research services portal and coordinate the business, regulatory and operational activities of Pathology Research Services. Justin received his Bachelor of Science in Biology and his Masters in Health Administration from the University of Kentucky. Prior to coming to UCLA, Justin was responsible for business and support functions in the University of Kentucky’s department of Physiology, serving as Associate Department Administrator from 2010-2011. Justin was also the Clinical Operations Manager for the University of Kentucky’s department of Physical Medicine and Rehabilitation from 2009-2010. In this role he was responsible for the daily operation of two outpatient clinics. This included clinical operations, service line marketing, facility and space planning, personnel management, and revenue cycle management. In addition, Justin has experience as a Clinical Data Manager, where he was a study coordinator for NIH- and industry-funded clinical trials.

Kelly Bartione has accepted the position of Manager, Surgical Pathology Reporting & Transcription Offices

Born and raised in upstate New York, Kelly graduated college with a degree in photography. After a year-long internship at the Utica Observer Dispatch as a staff photographer, she was convinced by her peers to set the camera down and pursue an opportunity that had presented itself in the music business. Kelly’s new career path is what prompted her to relocate to Southern California in 1993. Over the next seven years, Kelly spent her time gaining an enormous amount of knowledge at the heels of her mentors in music management. She eventually took the leap and began her own music management company in 2000. After many successful years running her own business, Kelly found the demands of the music industry and the desire to be close to family in constant conflict. She made the difficult decision to leave the music business and accepted a temporary position in Human Resources at Torrance Memorial Medical Center, leading to a permanent position in their Pathology Department. Intrigued by the field, Kelly discovered the endless rewards of working in healthcare and found her passion. She worked in various areas including overseeing the report distribution system, pathology transcription, process improvement, and the pathology outreach program. At UCLA, Kelly looks forward to furthering her leadership skills and her commitment to providing the community with exemplary patient care.

Nora Warschaw, CLS, MT(ASCP), MBA, CQA(ASQ) has accepted the position of Manager of Molecular Diagnostics Laboratories

Nora first joined the UCLA Clinical Laboratories in June of 2000 as Supervisor of Clinical Support Services. She worked in that role at both Westwood-UCLA and Santa Monica-UCLA Clinical Laboratories and later on at the Medical Plaza Laboratory. This experience gave Nora the opportunity to interact first-hand with patients and their families, as well as the chance to work on many laboratory improvement projects including the opening of the 100 Medical Plaza draw station. During her tenure, Nora also worked at the UCLA Blood and Platelet Center. This experience led her to accepting the position of Quality Coordinator at the UCLA Transfusion Service. In her position as Quality Coordinator, Nora developed an interest in laboratory quality and eventually, earned her Certified Quality Auditor designation from the American Society of Quality. In 2010 Nora moved on to another U.S. News & World Report National Honor Roll Institution, Children’s Hospital Los Angeles, where she became Manager of the Clinical Core Laboratory. Nora is enthusiastic about returning to UCLA in this exciting and challenging new role.

Timothy Kares, MBA, has accepted the position of Director of Finance

Tim Kares, who started on March 19, 2012, reports to CAO Amie Scheer and, among other responsibilities, will be overseeing the Business Office areas of Compensation Plan, Sales & Service, and Research Administration. Tim has over 30 years’ experience in healthcare operations and finance with 17 years in executive and financial leadership positions in academic medicine including Johns Hopkins, VCU Health System, and George Washington Medical Center. Tim was the founding CFO for Johns Hopkins Healthcare and has had significant CFO experience with for-profit organizations as well, such as Tenet and HCA. In recent years Tim has provided consulting and advisory services to a number of healthcare clients across the U.S., including many academic organizations—for example UCSF, Thomas Jefferson University, and University of Arizona. Tim received his Bachelor of Science degree in Business Administration from the University of Maryland and Masters of Business Administration in Healthcare Economics from Virginia Commonwealth University/Medical College of Virginia. He is a member of the Hospital Association of Southern California, the American College of Healthcare Executives, the Healthcare Financial Management Association, and the American Association of Healthcare Administrative Management.
Learning Something New One Day at a Time

The Lab Gets Results: Spring 2012 CEU Seminar

by Khanh Andrews, MS, MLS(ASCP)CM
Clinical Laboratory Educational Coordinator

On Saturday, April 21st, 2012, approximately 140 Clinical Lab Scientists and phlebotomists gathered in Tamkin auditorium at the Westwood campus of the UCLA Medical Center to kick off National Medical Laboratory Professionals week with a continuing education seminar. For some attendees, this was their first time whereas for others, it was a great way to spend the day with old friends and to learn something. In order to maintain state licensure, Clinical Lab Scientists and phlebotomists need to regularly earn continuing education units (CEUs).

This semi-annual seminar scheduled in Spring and Fall is open to the general public. The event provides the department with an opportunity to show staff how much their hard work is appreciated. Attendees at the spring seminar were able to earn a maximum of 6.0 CEUs while by listening to the following lectures:

Dr. Omari Garner, a post-doctoral fellow from our Microbiology laboratory presented an update on *Mycoplasma pneumoniae*. His discussion focused on the clinical aspects of *M. pneumoniae*-mediated diseases and the nucleic acid amplification tests recently developed to provide rapid diagnosis. Attendees praised Dr. Garner’s presentation as “very interesting” and deserving of a full 2 hours instead of only one.

Dr. Anthony Heaney, an associate professor at the David Geffen School of Medicine, has been voted as one of UCLA’s “Best Doctors” in the Endocrinology Department for 2011-2012. Although pituitary tumors are one of the most common endocrine disorders seen, many remain unfamiliar with the typical presenting symptoms. His presentation highlighted the interpretation of complex lab tests that play a key role in making a timely and accurate diagnosis of pituitary tumors. Audience members said that it was great to know how lab results affect patient’s lives.

Dr. Josh Deigman, Associate Director of the Orphan Disease Testing Center and the Diagnostic Molecular Pathology Laboratory, discussed several techniques currently used in the clinical Molecular Diagnostic lab. He also explained which types of mutations were possible to detect using these techniques. Many of the evaluations from attendees showed great enthusiasm for the molecular diagnostic introduction and many wanted more information in future seminars.

Onur Mudanyali, a Ph.D. candidate and teaching fellow in the Electrical Engineering Department at UCLA, presented information about a lens free microscope that could be attached to a cellphone. There are currently over 5 billion cell phones in use the developing nations. Utilizing this advanced cell-phone technology towards point-of-care diagnostics and/or microscopic testing can open numerous opportunities to improve healthcare, especially in the developing world, where medical facilities and infrastructure are limited non-existent. A lens-free cell phone microscope could eventually be used as tool for telemedicine capable of rapidly monitoring bodily fluids such as blood, urine, sputum, etc. as well as water samples in remote locations. It may also provide a powerful telemedicine tool for improved healthcare delivery in resource-limited settings, and can potentially contribute to surveillance of various preventable epidemics to decrease the number of casualties in developing countries. Attendees were impressed by this technology and the possibilities it offers.

Shola Richards, manager of BRITE training here at UCLA, gave a dynamic presentation on effective communication within the laboratory setting. He spoke about strategic tactics that are helpful in staying calm. He recommended slowing down responses, using positive self-talk, and putting ourselves in the audience’s shoes. He gave advice on a last resort tactic to use when “being nice” just doesn’t work. The LAST method (Listen, Apologize, Solve, Thank) was demonstrated to the attendees amidst lots of laughter. The presentation was so well received that attendees have already requested his return in the future.

Elizabeth Hardy and Erik Eggins closed out the CEU Seminar with a presentation that reviewed the various types of hazards present in the laboratory. They helped steer the audience toward creating and maintaining a safe working environment by preventing repetitive injuries.

After months of planning, the CEU seminar was deemed a great success. It was an absolute pleasure hearing all of our speakers. Their time, expertise, and presentation were greatly appreciated by all who attended.
NATIONAL LAB WEEK EVENTS: 'Together Everyone Achieves More' 

The Core Laboratory in the UCLA Medical Center celebrated National Medical Laboratory Professionals Week from April 23 to April 27, 2012. Everyone in the Lab are winners, so events were planned around popular TV shows, with games such as “Laboratory Idols”. No singing was required; co-workers voted online for various categories such as: “Has the most pens in their pocket”, “Best cook”, “Workaholic”, and “Most likely to win ‘Dancing with the Stars’”. An enormous jar was filled to capacity with tiny cups, and contestants were asked to estimate the amount. Or “Laboratory Sharks”—which didn’t involving biting, but rather guessing whether given lab results were higher or lower than the normal reference range. There was even a Lab Coat Design Contest based on “Let’s Make a Deal”, where the laboratory was asked to create a fun, original costume to “get noticed” and bring attention to the lab. Everyone greatly appreciated the recognition of the hard work our laboratory professionals routinely perform. Transfusion Service’s activities included a “Shove a Stick In It” potluck, a “Crazy Shirt Day”, the “Name that Stain on the Lab Coat” game, “Guess the Total Number of UCLA Service Years of your Management Staff”, the ever-popular “The Price is Right” basket game (name the total price of items in the basket and its yours), and finished-up with the “2nd Annual Bake-Off” contest. (See next page!)
What’s Lab Week Without Food?!?

Winners of the “Price is Right” Gift Basket Game:
- Below, top left, Robyn Dunn (Component Processing)
- Below, top right, Kris Cook (Hemapheresis)
- Below, bottom left, Cristina Pruett (Donor Recruitment)
- Below, bottom right, Ederlyn Silveo (Blood Bank)

They not only excel in the Lab but in the Kitchen also
LAB WEEK EVENTS: Continuing to Give

In celebration of National Medical Laboratory Professionals Week, the Clinical Laboratory sponsored a food drive to benefit the UCLA Community Programs Office (CPO) Student Food Closet. Surprisingly, there are a number of at risk and needy students on campus; many of them are AB540 and undocumented students who are ineligible for financial aid. Contributing to this situation are rising student fees and the poor economic climate, with the result that some students are barely able to get by.

Many UCLA students have been affected by the current economic decline. While some students are worrying about their next exam, others are struggling to find their next meal, or a place to spend the night (i.e. living in their car, or sleeping on their friend’s couch).

The CPO Food Closet was created for these students to serve as a place on campus to help them get through this troubling time in their life. The donated items help students with access to much needed items when they have little or no means to feed themselves.

As Laboratory professionals, we should realize that our hard work and effort not only gets results, but also gives hope, inspiration, and closure to many others that we do not see on a daily basis. This was a fantastic opportunity for the various laboratories to join forces to give back to our UCLA community. The laboratory’s donated items filled the CPO van to capacity, while the generous donation of $155 in cash will be used to buy dairy and produce to keep the Food Closet full. (See also: http://www.campuscircle.com/review.cfm?r=10440)

WINNERS: Cytotech Students

by Mary Levin, SCT (ASCP)
Program Director, School of Cytotechnology

For the second year in a row, a UCLA School of Cytotechnology student has won first place in the American Society of Cytotechnology’s annual Warren R. Lang Student Awards Case Presentation Contest! Roxanna Abrines received first-place for her presentation, “Bladder Invasion: When Small Cell Carcinoma Attacks”. Roxanna, along with UCLA Cytotechnology students Linh Nguyen and Erin Smith, were selected to be among a group of twelve students chosen to give oral Case Study presentations at the Society’s Annual Conference in Seattle, April 13-15, 2012.

Linh Nguyen presented “Glioblastoma multiforme: A Head Case” and Erin Smith presented “Is it GIST: An Easy Diagnosis?”. Additionally, UCLA Cytotechnology students Eugenia Hu, Wilfredo Torres and Mohammad Alavi were invited to present cases in an electronic format that was available for viewing throughout the meeting. The Competition’s 2011 first place award was won by UCLA Cytotechnology student Danica Manabat for her presentation, “The Spread of Deadly Aggressive Malignant Melanoma Invades Multiple Organs”. The Annual Student Case presentation competition attracts participants from all American 38 Schools of Cytotechnology.

We are honored to once again receive the first-place award in this competition and congratulate all of this year’s student presenters! First Place winner Roxanna summed it up by saying that she felt “honored to represent UCLA and California at the ASCT conference” and thanked the Cytopathology faculty and staff for their “support, assistance, and advice” in preparing for the competition.
The implementation of the CellaVision instrument in the Core Lab to decrease turnaround time has additionally become an asset for Pathology fellows. Since the images can easily be incorporated into presentations, the CellaVision is quite useful in the presentation of cases. Though differential counting of peripheral blood cells is an important diagnostic tool, this technique requires highly trained staff. Adequately trained staff members are a major limiting factor in most laboratories; in many places, their numbers have not increased, and in some, have even decreased. This leaves more work for fewer laboratory scientists.

The examination of blood slides by microscopy remains one of the most labor-intensive procedures in the laboratory. A blood slide could be examined for a variety of reasons including to explain an unexpected blood count, to examine red cell and platelet morphology, to confirm an abnormal automated leucocyte count or to undertake an extended differential including immature and abnormal cells. The examination of blood films can also be quite time consuming in patients with low leukocyte counts.

Recently, the CellaVision DM96 has been introduced as an automated cell analysis system capable of morphological classification of WBCs in peripheral blood smears. The instrument scans the slides at low power to identify potential WBCs and then takes digital images at a higher magnification. The images are analyzed by an artificial neural network based on a database of cells, and pre-classified according to WBC class. The cells are presented on a computer screen for conformation or re-classification by an operator. The operator can enlarge single cells for a more detailed view, leave cells in the category suggested, or re-classify individual cells to a different category, by using a drag and drop function. Results from the DM96 are not complete and will not be released until all pre-classified cell categories have been reviewed.

**CELLAVISION: Automating the Examination of Blood Slides**

by Nathan Okawa
Core Laboratory Senior Supervisor

The diagnosis of a pituitary tumor or disorder is often a frightening, life-altering experience that affects multiple aspects of life quality. The UCLA Pituitary Tumor Program sponsors a free support group that meets every other month at the UCLA Medical Plaza. This group is designed to help, support, and educate patients and families faced with managing pituitary conditions.

On March 21st, Khanh Andrews, the Department’s Clinical Laboratory Educational Coordinator, was invited by Brittany Sumerel and Dr. Anthony Heaney from the UCLA Department of Medicine’s Division of Endocrinology to speak to the UCLA Pituitary Tumor support group, discuss common pituitary related lab tests and how they work. The 30-clinical laboratory tests were discussed and how they are performed at the Core Lab. Khanh says, "It was a fun challenge to describe the test methodology without making it too complicated to understand. I used a butterfly as an analogy for an antigen, to reflect the complexity and intricacies of the variations involved. A butterfly net served as my analogy for an antibody."

With the help of computer animation, the group understood how a sandwich immunoassay differed from a competitive immunoassay, and the perils of the Hook Effect and heterophile antibodies. A video of the Lab was also presented, highlighting the different areas of testing.

Khanh hopes that her talk has provided patients with a better understanding of the lab and we draw so many tubes and how they get their results. She commented recently, "It was an absolute honor to have a captivated audience who wanted to know more about the lab and the work we do. It was fantastic to see we make a significant impact on patient care."

"It is fantastic to see we make a significant impact on patient care."
On April 21st, the Cellular and Molecular Pathology Graduate Program gathered for their 3rd annual departmental retreat at UCLA’s De Neve Plaza. The retreat provides an opportunity for graduate students to meet and discuss the exciting research being conducted in our diverse department. The day started with a keynote address on the UCLA CTSI (Clinical and Translational Science Institute) by Steven M. Dubinett, MD, Associate Vice Chancellor for Research and Senior Associate Dean for Translational Research at the David Geffen School of Medicine. This was followed by oral and poster presentations of research work by students and post-doctoral fellows from the various laboratories in our department. William Kim, from Dr. Gay Crooks’ lab—which is developing ways to make blood and immune cells from human pluripotent stem cells to overcome shortages of matched adult stem cells—presented his research on “An inducible system to regulate and enhance erythropoiesis from human pluripotent stem cells.” Jonathan Jacobs, from Dr. Jonathan Braun’s lab, presented his work on “Microbial gardening by innate lymphoid cells.” Later, there was a panel discussion with CMP alumni Eileen Heinrich ’11, Cynthia Deignan ’08, Joshua Deignan ’07, Steve Fauce ’07, and Hector Valenzuela ’01. The discussion focused on the multitude of career paths available to PhDs and strategies for transitioning into a successful post-graduate career. The event ended with a networking reception giving everyone an opportunity to interact one-on-one.

HONORS: Dennis Goldfinger, M.D.

The family of the late Suzanne Ledin, MT(ASCP)SBB, is pleased to announce that Dennis Goldfinger, M.D., professor in the Division of Transfusion Medicine, was awarded the 8th Annual Suzanne Ledin Lecture in honor of Suzanne Ledin’s lifetime devotion to excellence in medical technology and blood banking. Dr. Goldfinger will present his lecture, entitled “You Can Always Tell the Pioneers By the Arrows in Their Backs”, on Wednesday evening, April 4, 2012, at the Hyatt Regency Embarcadero, San Francisco.

Dennis Goldfinger is a board-certified clinical pathologist and transfusion medicine/blood banking specialist. He completed his training at the National Institutes of Health and came to California in 1972. He served as Director of the Division of Transfusion Medicine at Cedars-Sinai Medical Center, where he spent 35 years. He then moved on to the David Geffen School of Medicine at UCLA as Professor of Pathology and Laboratory Medicine, in the Division of Transfusion Medicine, where he has been for the past four years. Dr. Goldfinger later served on the Board of Directors of the CBBS and was honored as the recipient of the Owen Thomas Award in 1985, and remains an active participant in the teaching efforts of the organization.
One of the goals of the Pathology Research Alumni Committee is to highlight publications from our current and recently former graduate students, postdoctoral fellows, and residents in the departmental newsletter. If anyone has additional publications (newly published, first-author only) that should be highlighted, please contact Doug Smoot (dsmoot@mednet.ucla.edu) or Christina Kim (ckkim@mednet.ucla.edu).

Joshua Deignan, PhD, FACMG
Assistant Professor, Pathology & Laboratory Medicine
Chair, Pathology Research Alumni Committee

GSRs:

Mary Clark – current CMP Student (Linda Baum lab)
T cells modulate glycans on CD43 and CD45 during development and activation, signal regulation, and survival.
Clark MC, Baum LG.

Julia Goodnough – recent CMP grad (Tomas Ganz lab)
Inhibition of hepcidin transcription by growth factors.
Goodnough JB, Ramos E, Nemeth E, Ganz T.

Ronik Khachatoorian – current GSR (Samuel French lab)
A cell-permeable hairpin peptide inhibits hepatitis C viral nonstructural protein 5A-mediated translation and virus production.

Mary Ziegler – recent CMP grad (Elaine Reed lab)
Characterization of the endothelial cell cytoskeleton following HLA class I ligation.
Ziegler ME, Souda P, Jin YP, Whitelegge JP, Reed EF.

Post Docs:

Peter Bui - recent postdoc (Oliver Hankinson lab)
2,3,7,8-Tetrachlorodibenzo-p-dioxin treatment alters eicosanoid levels in several organs of the mouse in an aryl hydrocarbon receptor-dependent fashion.
Bui P, Solaimani P, Wu X, Hankinson O.

Lily Chao – recent postdoc (Peter Tontonoz lab)
SIRT1 regulation—it ain’t all NAD.
Chao LC, Tontonoz P.

Chintan Parekh – current postdoc (Peter Tontonoz lab)
Novel Pathways to Erythropoiesis Induced by Dimerization of Intracellular cMpl in Human Hematopoietic Progenitors.

Virawudh Soontornniyomkij – recent postdoc (Harry Vinters lab)
Increased cortical expression of FK506 binding protein-51 in HIV-associated neurocognitive disorders.
Soontornniyomkij V, Everall IP, Moore DJ, Gouaux B, Tatro ET, Gospodarev V, Masliah E, Yin NS, Vinters HV, Achim CL.

Ting-Hsiang Wu – current postdoc (Michael Teitell lab)
Pulsed laser triggered high speed microfluidic fluorescence activated cell sorter.
Wu TH, Chen Y, Park SY, Hong J, Teslaa T, Zhong JF, Di Carlo D, Teitell MA, Chio PY.
Lab Chip. 2012 Feb 24. [Epub ahead of print]
The need for donated organs surpasses the supply and patients die awaiting a lifesaving transplant. Currently more than 110,000 men, women, and children are awaiting organ transplants to save their lives. Thousands more are in need of tissue and cornea transplants to restore their mobility and sight. More must be done. In order to address the critical need of donated organs for lifesaving transplants, Donate Life America has launched the 20 Million in 2012 campaign. Reaching the goal will require the involvement and action of everyone who has been touched by donation and transplantation. This means you! Register to be an organ, eye and tissue donor today and provide hope to those who wait. Register Now: DonateLifeAmerica.org

You have the power to Donate Life. Sign-up Today!

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Send us your suggestions of topics for future newsletters.
Email mconn@mednet.ucla.edu

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