Dear Colleagues:

As the end of summer is approaching, one of the most academically strengthening and enlightening aspects of summer are the summer research meetings. The FASEB SUMMER CONFERENCE held in Snowmass Village Colorado July 30-August 3, is one that many of us attend. This meeting, as well as others, are opportunities for scientific enrichment and growth and also a good chance to unwind. I encourage all of you who attend any of the research conferences and present papers or posters to let us know so we can acknowledge your work in our Pathology Newsletter which is ultimately posted on the Department’s website. Having said that, as many of you know, we have been working for several months on reconstructing the website and it will “go live” on Tuesday, September 4. I encourage you to send your career achievements as you know them to Chris by email. The Newsletter serves as a snapshot in time of the current work and collaborations in progress.

On another note, an upcoming meeting that was initiated in the Department of Pathology and held in Pittsburgh from 1996 until 2009, is the APIII LabInfoSummit meeting to be held October 9-12, 2012 in Chicago IL. Please see information regarding this meeting at http://www.pathinformatics.pitt.edu/. This meeting is one that I am proud to see continue to grow over the years. It serves not only those who have worked in the field of Pathology Informatics for some time, but for those newly entering the field.

In view of the many exciting initiatives ongoing in the Department that the newsletter highlights, I have mentioned a few here, but please know I feel all of you are accomplishing a lot and we want to document and credit your work. I encourage you to share this information and send your academic accomplishments for publication in the newsletter.

Enjoy the rest of the summer.

Sincerely,

George K. Michalopoulos, M.D., Ph.D.
The Department of Pathology’s administrative office has undergone personnel changes. Linda Kraly and Jeanne Solarczyk have taken the early retirement option. Heather Bragg, in grants and visas, has taken a position at the University in the Office of Research. We wish them good luck in their new endeavors.

Please join me in welcoming Mr. Daniel McDonald to the Pathology post-award staff. Dan is experienced in all aspects of grant processing and research accounting and joins the department with over six years of University experience. He will manage accounts for faculty whose last name falls within N-Z of the alphabet.

We also anticipate the arrival of Ms. Kimberly Basile to the pre-award staff on Monday, August 27. Kim joins our staff with pre and post award experience as well as visa processing knowledge. She has both processing and administrative experience regarding sponsored programs.

Ms. Mary Lou Benedetti

Save the Date

The Pathology Research Seminar and Retreat will be held next year on:

Wednesday, May 22, 2013 from
12:00 until 6:30 p.m.

Key note address by Dr. William A. Muller from Northwestern University

ECU credits will be offered for the oral presentation portion of the meeting.

Please watch for announcements about online registration closer to the date

“Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less.”

Marie Curie
A Note from Payroll

I would like to remind everyone that the payroll deadlines for each month are very early in the month. The paperwork is due one week prior to deadline in the Dean’s office for processing. If we miss this deadline we are charged a service fee to process the check. If this happens, I will be asking you to supply an account number to cover this expense. Otherwise, this employee will not receive a paycheck until the following month.

REMINDER:

SUPERVISORS OF WORK STUDY/STUDENT WORKERS: All timesheets for your students are due into my office on the 10th of each month. Students will project the hours they will work up to the 15th of each month. Adjustments will be made the following pay period. IT IS YOUR RESPONSIBILITY TO SEE THAT THEIR HOURS ARE TURNED IN ON TIME! If a student does not turn in their hours on time, they will not be paid until the following month! Payroll submission has been delayed several times while I attempt to “track down” their timesheets.

PRISM TRKS

As of January 4, 2010 the University has implemented an on-line time keeping system (PRISM TRKS) to be used by regular full-time and part-time staff. This new system helps ensure compliance with federal, state, and local wage and hours laws, as well as consistently apply the University’s policies and procedures related to time and attendance. This system allows for more efficient processing of overtime and compensatory time while providing current time worked and time off data to staff and supervisors.

Employees are required to submit electronic timecards to their supervisors on a weekly basis. If you have any questions, please contact me.

A FEW REASONS TO VISIT THE PAYROLL OFFICE:

Tax Law Changes – Beginning January 1, 2012, Pennsylvania Act 32 requires employers to withhold applicable local Earned Income Tax (EIT) on behalf of their employees and remit it to a designated Tax Collection district. Therefore, the University will begin withholding EIT for all Faculty, Staff, and Students who are subject to these taxes. If either of these were not correct, please see me to complete a new Residency Certification Form.

Change in name or address – If you change your name due to marriage or divorce, you must change it with Social Security first. Bring your updated card to the Payroll Office. If you change your address, you need to complete a Residency Certification Form. This is required by the University before they will make any changes.

Foreign Faculty/Staff/Students – You should come by my office if:

• You have received your Permanent Resident “green” card
• You have recently received your authorization to work cards
• Your current visa has been extended. Please bring copies of the approval notice or new DS-2019.
**Resignation** - Faculty should submit a *resignation* letter to Dr. Michalopoulos and Division Director. Staff should give a copy to your supervisor, which should include your final date of employment.  **This should be done within 24 hours after you have informed your Supervisor in order to process your paperwork.** Be sure to include your forwarding address in order for your W-2 form to be forwarded to the correct address.

**To Hire New Employees** - Faculty wishing to hire staff positions should initiate this process through the Payroll Office. This includes foreign recruits also.

**Medical Leaves** - If you are going on leave or have just returned from a leave (personal or FMLA) you must let me know in order to get your paperwork in order.

**TO VIEW ON-LINE PAY-STUB:**

As of April 2011, the University Payroll Department has discontinued paper copies of your pay stubs. These can now be viewed on-line. Directions are listed below:

1. Navigate to the University portal: my.pitt.edu
2. Enter you University Computing Account username and password
3. Click on the “Log In” button
4. Click on the “PRISM Login” link
5. Select “PHR Employee Self-Service” responsibility
   Select “Pay Statement”

I can be reached at 648-1038 if you have any questions/concerns.  **Please call my office first to schedule an appointment before “stopping by”. This will ensure that I’ll be available to discuss your issues/concerns.**

Carolyn Nolte  
Payroll Coordinator
Subdivision of Advanced Imaging and Image Analysis
(Pathology Informatics)

We are very excited! Seung Park (fellow) is developing near-realtime three-dimensional gross specimen imaging, which could provide realistic “telepresence” to both pathologists and surgeons in the future. Ioan Cucoranu (fellow) and Matthew Smith (resident) have been working on imaging studies with the Subdivision’s new Optical Coherence Tomography (OCT) system, which permits 2D and 3D microscopy of tissue directly. Although in very early stages, we anticipate that OCT and related techniques will permit future clinical applications such as “room temperature” frozen sections, guided specimen grossing, and in vivo diagnosis. On a clinical note, we have recently completed an evaluation of a new image analysis platform that will be used with breast cancer markers, and we are proceeding with installation and clinical validation of this system. This is particularly exciting as it will represent an early adoption of whole slide images (WSI) for routine clinical work within the Department. We also continue to work closely with our collaborators at Omnyx in the development of next-generation image analysis algorithms.

Jeffrey Fine, M.D.

DOCUMENTATION OF EXTERNAL CME CREDIT CERTIFICATES

There’s been a change in the way external CME credit certificates are documented. It used to be that the pathologists (or their assistants) could submit the CME credits online at the CCEHS website. That option was available as a convenience; however, it was determined to be a security risk by the IT Department. With the upgrade to the system in December 2011, it was eliminated and each physician now has to maintain their certificates from outside institutions. Any existing external credits entered prior to December 2011 will remain in the database.

It was always the physician’s responsibility to maintain a hard copy of their certificates for re-licensure and credentialing. The outside credits should still be claimed but will have to be maintained by the physician or his/her assistant, and no one in the Administrative Office will be collecting them.

2012 CME Licensing Year

December 31, 2012 is the deadline to renew your medical license. The Pennsylvania Medical Society offers a number of free online CME activities to members. Members have access to free online CME courses to earn AMA PRA Category 1 credits. Courses include acute disease, chronic diseases, improving quality and value, medical team communication, medications, online CME by specialty or organization, patient communication and patient safety/risk management. All activities are designed to meet patient safety and risk management requirements. The State Board of Medicine regulations for MDs state that to renew a medical license a physician will need:

• 100 total credit hours of CME in the two-year license cycle (with license cycles ending on December 31 of each even year,
• A minimum of 20 of the total credit hours in Category 1 and
• 12 credit hours in the areas of patient safety or risk management (either Category 1 or Category 2.)

For more information, visit www.pamedsoc.org/mainmenucategories/cme/cme-activities.
It is with mixed emotions that I am announcing effective August 1, 2012 retirement from my “day job” as the Director of the Pittsburgh MSTP. I can think of no more rewarding or more challenging position then to direct an MSTP. Physician scientists are at the hub of advances in biomedicine, and overseeing their training, the Director is in a unique position to appreciate the creative work of an amazing faculty from two superb Institutions.

Of course the Directorship requires a substantial time commitment and as vicariously rewarding as it is to enjoy the trainees’ success, it does detract time from my career as a physician scientist. With all of the advances that have occurred in biomedicine over the pasts 15 years, I concluded that I had to adjusted priorities to reflect the challenges of maintaining a funded cutting-edge research career. The remains of the day are not the time when one does one’s most creative work. So beginning in August, I have decided to focus my professional efforts in clinical and experimental neuropathology. Over the years I have discovered a fantastic set of collaborators and I look forward to working with them in studies of neurological disease.

It would not be possible to leave the MSTP if I were not certain that the program would thrive and prosper without my directorship. NIH recently gave its vote of confidence by renewing our training grant for five years with an increase to 24 positions. Dr. Richard Steinman, who has played a leading role in the MSTP curriculum for 12 years and has served as co-director for four years will be assuming the role of the new Director. Dr. Steinman will continue to be assisted by the CMU co-director Dr. Nathan Urban, Dr. Manjit Singh and Mr. Justin Markuss.

I want to thank all of the faculty, staff and students that have made the Pittsburgh MSTP a success, but especially thank Manjit who quite simply made the Pittsburgh MSTP happen. To all of the students I wish you continued success and look forward to working with you in my new, more limited role as a career advisor.

Clayton Wiley, M.D., Ph.D.
Thanks to those of you who attended the Pathology retreat. This year was a great success, with more attendees than ever! Feedback regarding the talks by our keynote, faculty, and trainee speakers has been very positive, reflecting the high quality of science going on by those of us who are doing Pathology-related research. Although I am formally in charge of the retreat, I frankly could not do this without the help of the retreat committee and staff. Special thanks to Shari Tipton who does such a great job overall but especially for her hard work in putting together the abstract book, Lindsey Kelly and Erin Steer, our student committee members who helped organize the food at the University Club, and of course, the poster session judges who were organized by the hard work of Aaron Bell.

Speaking of the poster session, I am happy to announce the following trainee winners in the various scientific categories.

**Clinical:**

- **First place:** Isil Yildiz-Aktas; mentors David Dabbs and Rohit Bhargava
- **Second place:** Sarah Harm; mentor Mark Yazer
- **Third place:** Christopher Griffith; mentors Simon Chiosea and Raja Seethala

**Basic:**

- **First place:** Rod Tan; mentor Youhua Liu
- **Second place:** Kari Nejak-Bowen; mentor George Michalopoulos
- **Third place:** Maria Giovanna Francipane; mentor Eric Lagasse

Special mention goes out to Vishaka Bhave; mentor George Michalopoulos and Aaron Deward; mentor Eric Lagasse who were close runners up for third. Literally edged out by a hair.

**Students:**

- **First place:** Derek Laux (from the Pathology-organized Angiopathy Training Program); mentor Beth Roman
- **Second place:** A tie for second place. Each will receive the full prize money. Prince Awuah; mentor Paul Monga and Melanie Rodrigues; mentor Alan Wells.
- **Third place:** Dee Seneviratne; mentor Reza Zarnegar

Wendy Mars, Ph.D.
Associate Professor, Pathology
Director, Pathology Graduate Program and Summer Undergraduate Research Program
Pathobiology Course for Medical Students
Dr. Marie DeFrances has assumed responsibility for leadership of the Pathobiology Course. The course will be from January 2nd through January 10, 2013. As in previous years faculty, fellows and residents will be recruited as laboratory instructors.

Post Sophomore Fellowship
Jennifer Harness of University of Pittsburgh is our 2012-2013 post sophomore fellow (PSF) with Dr. Parwani as her primary mentor. She will be rotating on several Centers of Excellence during her PSF year.

Residents and Fellows
All eight residents passed their ABP examination – the second consecutive year we have had a 100% pass rate.

ACGME information on Pathology indicates that 33% of programs have received five year accreditation status and our program is among this group.

Our Molecular Genetic Pathology and Pediatric Pathology Fellowships have decided to participate in the Fellowship Program Match – but it is not necessary to place all positions in the match thereby providing flexibility particularly for internal candidates.

Residents, Fellows and Clinical Instructors:
We welcome all our new residents, fellows and clinical instructors. Photographs of all our residents, fellows and clinical instructors has been distributed to all faculty and trainees. If you did not get one please contact the program office and we will send them to you.

Our new PGY-1 residents are:

Waseem Anani from Penn State University COM
Tanner Bartholow from the University of Pittsburgh SOM,
Alicia Hunt (formerly Hutchins) from the University of Oklahoma,
Dan Rhoads from Texas Tech University SOM
Kate Serdy from George Washington SOM
Russell Silowash from Lake Erie College of Osteopathic Medicine
Humberto Trejo-Bittar from the University of Central Venezuela.
Fellows who are graduates of our program are:
Milon Amin (Genitourinary)
Ken Clark (2nd year Neuropathology)
Faye Gao (Gynecologic and Breast)
Sarah Harm (Transfusion Medicine)
Shveta Hooda (Cytopathology)
Zaibo Li (Cytopathology)
Lananh Nguyen (Neuropathology)
Oana Radu (Dermatopathology)
Somak Roy (Molecular Genetics)

Fellows who are graduates of other residency programs are:
Leonidas Arvanitis (Neuropathology and from Rush University Medical Center - Chicago)
Christopher Cogbill (Hematopathology and from Medical College of Wisconsin)
Joan Cucoranu (Pathology Informatics and from University of Southern Alabama)
Dina El Demellawy (Pediatric Pathology and from Northern Ontario School of Medicine)
Brandon Ellsworth (Gynecologic and Breast and from Loma Linda University - California)
Roselyn Enos (Molecular Genetics and from University of Hawaii)
Nika Gloyeske (Gynecologic and Breast and from Kansas University Medical Center)
Charlene Hellman (Molecular Genetics and from University of New Mexico)
Christian Lanclault (Transplant and from Vanderbilt University - Nashville)
Sueng Park (2nd year Pathology Informatics and from University of Illinois - Chicago)
William Quinones (Head and Neck and from Drexel University - Philadelphia)
Erika Rodriguez (Cytopathology and from Mayo Clinic - Minnesota)
Bevan Tandon (Hematopathology and from Northwestern Memorial Hospital - Chicago)
Gabriel Vasquez (Dermatopathology and from University of Pittsburgh - Dermatology)
Tao Wang (Bone and Soft Tissue and from George Washington University).

Our clinical instructors and their respective residency programs are:
Nidhi Aggarwal (2nd year Hematopathology and from our program)
Christina Aguilar (Surgical Pathology and from Cedars-Sinai Medical Center – Los Angeles),
Marge Chang (Observer Head and Neck and from St Luke’s Medical Center - Philippines)
Boajin Fu (Gastrointestinal and from Johns Hopkins - Baltimore)
Huankai Hu (Gastrointestinal and from University Hospital of Cleveland Case Medical Center)
Liu Li (Clinical Chemistry and PhD from from Northwestern University, Chicago, IL),
Sarah Wheeler (Clinical Chemistry and PhD from University of Pittsburgh)
Huaitao Yang (Molecular Genetics and from Conemaugh Memorial Medical Center).
Current Trainees:

**Rebecca Leeman-Neill** has been working with Dr. Nikiforov. She has recently submitted the following paper for publication:


She also recently presented the following abstract:


**Jason Chiang** will be pursuing his PIRRRT training in conjunction with a neuropathology fellowship. He will work in the laboratory of Dr. Charleen Chu.

Recent Graduate:

**Edward Plowey** completed his AP/PIRRT/NP training in the summer of 2011, and started his independent academic career as an Assistant Professor in the Department of Pathology at Stanford University in October. He received a generous research start-up package with 75% research and 25% clinical efforts, and has recently received a two-year AFAR New Investigator in Alzheimer's Disease grant (2012-2014).

Tim Oury, M.D., Ph.D.
Alex Soto-Gutierrez, M.D., Ph.D., Assistant Professor
Recipient of the AST Basic Science Faculty Development Grant of $40,000 for one year

Vishakha Bhave, B.Pharm., PhD, Research Associate
Was awarded the PPRTP (Pathology post-doctoral research training grant) in the amount of $10,000.

Kari Nejak-Bowen, MBA, PhD, Postdoctoral Research Associate
2012 recipient of the Thomas E. Starzl, MD Postdoctoral Research Fellowship from the American Liver Foundation.

Nahed Ismail, Ph.D., Associate Professor
Pathogenic Role of NK Cells During Infection-Induced Toxic Shock
$395,465 R56 1-year

Ivona Pandrea, MD, Professor
Project Title: SIV Pathogenesis in African Green Monkeys and Pigtailed Macaques
The National Institutes of Health hereby awards a grant in the amount of $756,042
Budget Period: 08/08/2012 – 07/31/2013
Project Period: 02/01/2005 – 07/31/2017

CATER STUDENTS FOR 2012

First row: Julie Chandler, Heidi Hofer, Erin Steer

Middle: Katy Wharton

Back Row: Prince Awauh, Chris Medberry, Collin Edington, Marc Hansel, Ricardo Londono and Dr. Monga
Fiona Craig MD and Christine Roth MD, Division of Hematopathology, were granted an Innovation in Education award by the Provost’s Advisory Council on Instructional Excellence (ACIE) for their proposal entitled “The Virtual Pathology Instructor (V-PIN)”. V-PIN uses virtual patient simulator software (vpSim) to present virtual scanned slides, and other diagnostic materials, in a case-based format. Using this tool novices can learn pathology in an interactive way and develop a better understanding of the role of a diagnostic pathologist. Drs. Roth and Craig plan to introduce V-PIN cases into the Medical Student Hematology Course later this year. See link here: The Virtual Pathology Instructor (V-PIN)

Jake Demetris, M.D., was presented with the International Liver Transplantation Society (ILTS) Distinguished Service Award on May 18, 2012 in San Francisco. This award is presented annually to a member who has demonstrated outstanding service to ILTS and is a recognized leader in the area of liver transplantation.

Jeffrey A. Kant, M.D., Ph.D., FCAP FAAAS, The College of American Pathologists will confer a Lifetime Achievement Award on Dr. Kant at this year’s CAP Annual Meeting. Dr. Kant has served on a number of CAP Committees in the Council of Scientific Affairs (CSA) and the Council on Government and Professional Affairs (CGPA) and is currently Vice-Chair of CSA.

Trevor Macpherson, M.D., received the Academy of Masters Educators award. This appointment, a five year term, is based on the recommendation of the AME Membership Committee and recognizes a sustained record of excellence and achievements in medical education.

George K. Michalopoulos, M.D., Ph.D.
Was recognized in July as one of six University of Pittsburgh Distinguished Professors. Distinguished Professors are recognized for their extraordinary internationally recognized scholarly attainment in an individual discipline or field.

Satdarshan Monga, M.D.
Received the Endowed Chair for Experimental Pathology May 1, 2012.

Yuri Nikiforov, M.D., Ph.D.
Paper on molecular diagnostics of thyroid cancer from the multidisciplinary thyroid cancer team at UPMC has received The Endocrine Society’s International Award for Publishing Excellence in The Journal of Clinical Endocrinology & Metabolism (JCEM) in 2011.

Parmjeet Randhawa, MD.
- Appointed as International Society of Nephrology Educational Ambassador, June 2012.
- Elected Co-Chair, Transplant Diagnostics Community of Practice, American Society of Transplantation, May 2012.
- Co-Chair, Concurrent Session on Polyomavirus Infection in Kidney Transplantation: Diagnosis, Treatment and Outcomes. American Transplant Congress, June 2012.

Christine Roth, M.D.
Accepted into and attended the 2012 Early Career Women Faculty Professional Development Seminar July 7-10, sponsored by the Association of American Medical Colleges (AAMC).
Charleen Chu, M.D., Ph.D.

George K. Michalopoulos, M.D., Ph.D.
- Invited Speaker, ASIP EB meeting, “Molecular and Cellular Basis of Liver Disease” symposium. April, 2012.

Kenichi (Ken) Tamama, MD, PhD, FCAP
- “Education and Current Trends of Laboratory Medicine in the United States” Laboratory Medicine Seminar, Gunma University Graduate School of Medicine, Maebashi, Gunma, Japan (03/30/2012)
- “Laboratory Medicine (Clinical Pathology) resident education in the United States” Main symposium of the Spring meeting of Japanese Association of Clinical Laboratory Physicians (JACLAP), Ube, Yamaguchi, Japan (03/24/2012)

Parmjeet Randhawa, M.D.
- Recurrent Disease in the Allograft Kidney: lecture delivered in the national course titled ‘Surgical Pathology of Organ Transplantation’, Pittsburgh, PA, May 2012.
- BK virus and Other Infectious Diseases in Transplantation: lecture delivered in the national course titled ‘Surgical Pathology of Organ Transplantation’, Pittsburgh, PA, May 2012.

Sarangarajan Ranganathan, M.D.
Invited member - International Conference on Consensus Classification of Pediatric Liver Tumors, Gdansk, Poland, April 2012. A Children’s Oncology Group, SIOPEL and JPLT Initiative.
CHU LAB NEWS

Congratulations to Vivek Patel of the CNUP graduate program, who defended his dissertation entitled: MICROTUBULE DYNAMICS IN OXIDATIVELY-STRESSED NEURONAL CELLS on June 13, 2012. Dr. Zu-Hang Sheng, PhD, of NINDS participated as his outside examiner.

Congratulations to Salvatore Cherra of the CMP graduate program, who came back from his post-doctoral fellowship with Dr. Yishi Jin at UCSD for the PhD hooding ceremony on May 21, 2012.

EXPERIMENTAL PATHOLOGY LAB NEWS

Please join me in congratulating Alex Soto-Gutierrez, M.D. whose review article entitled “Perspectives on whole organ assembly: moving towards transplantation on demand “ was accepted for publication in JCI. Alex is the first author of the review.

Congratulations to Dr. Andy Duncan whose manuscript entitled “Aneuploidy as a mechanism for stress-induced liver adaptation” was also accepted for publication in JCI. Andy is also the first author on this article. For two new folks on the block… please keep up the good work!

Satdarshan (Paul) Monga, M.D.
Pathology Informatics 2012 (PI-2012) is the product of more than 40 cumulative years of experience in providing continuing medical education in the area of pathology informatics. This year’s conference is scheduled to occur October 9-12, 2012 at the Hyatt Regency Chicago in Chicago, Illinois.

PI-2012 offers three workshops on the first day of the conference
   A Comprehensive Review of Pathology Informatics
   Future of Pathology Informatics and the LIS
   Histology Image Analysis Workshop

   And three tracks on the subsequent 2 ½ days
   Clinical Information Management
   System Support and Connectivity
   Digital Imaging

These three tracks are punctuated by plenary lectures to the entire group by noted pathologists and scientists

**Travel and Accommodations:** Attendees of Pathology Informatics 2012 will be staying at *Hyatt Regency Chicago*. A block of rooms will be held at the special rate of $279 (plus 15.4% taxes). Please tell reservations you will be attending the “Pathology Informatics 2012” conference. Their direct number is 312-565-1234

**Registration:** [http://www.pathinformatics.pitt.edu/content/registration](http://www.pathinformatics.pitt.edu/content/registration).

For the complete schedule and list of faculty please visit our web site: [www.pathinformatics.pitt.edu](http://www.pathinformatics.pitt.edu)

Please send questions to Barb Karn Bauer at bjk37@pitt.edu or call (412) 648-9184.

*Barbara J. Karn Bauer*
Conference Manager, Pathology Informatics 2012
Administrator
University of Pittsburgh
Department of Biomedical Informatics
The Offices at Baum, 4th Floor
5607 Baum Blvd.
Pittsburgh, PA 15206-3701
Phone #: 412-648-9184
Fax #: 412-648-9194
NEW FACULTY

Joseph D. Locker, M.D., Ph.D., Professor of Pathology, will join the Division of Molecular Anatomic Pathology October 1, 2012. Dr. Locker is presently at Albert Einstein in New York. He is returning to the University of Pittsburgh where he started his career many years ago. He will focus on a variety of established research initiatives in the area of liver and lung.

Peter C. Lucas, M.D., Ph.D., Associate Professor of Pathology, will join the Department at Magee Women’s Hospital December 1, 2012. Dr. Lucas is an expert in gynecological and breast pathology. He will continue his funded research on hypertension and obesity-dependent insulin resistance, angiotensin II signaling and AP12-MALT1-mediated lymphomagenesis.

Michael Oertel, Ph.D., Assistant Professor of Pathology, joined the Division of Experimental Pathology July 1, 2012. Dr. Oertel will work on research to develop a program related to liver growth biology and tissue biology. He was previously at Albert Einstein College of Medicine in New York.

Marko Anton Sabolich, M.D., Clinical Assistant Professor, joined the Department at UPMC Northwest Hospital August 1, 2012. Dr. Sabolich is coming from Brazos Valley Pathology in Tyler Texas. He will be responsible for all aspects of general surgical pathology and cytopathology.

Jianmin Tian, Ph.D., Research Assistant Professor, will join the Division of Experimental Pathology October 1, 2012. He is coming from Albert Einstein and will continue to work in the lab of Dr. Locker.

Xinmei Zhu, M.D., Ph.D., Research Assistant Professor, joined the Division of Experimental Pathology July 9, 2012. She will work in the laboratory of Dr. Nagarajan and focus on the autoimmune and inflammatory responses associated with Atherosclerosis.

DEPARTING FACULTY

The following faculty members have left and accepted new challenges.
We wish all good luck with future endeavors.

Dr. Jay Ravel has left the Institute of Transfusion Medicine for a position at the University of North Carolina at Chapel Hill.

Dr. Wendy Chamberlain has left UPMC Northwest and will join the University Hospitals of Cleveland.

Dr. Larry Nichols has left Anatomic Pathology Division for a Vice Chair position at the University of Tennessee.

Dr. Csaba Galambos has left Children’s Hospital for a position at Children’s Hospital in Colorado.

Dr. Shiyuan Cheng has left UPCI for a position in the Department of Neurology at Northwestern Brain Tumor Institute at the University of Northwestern at Chicago IL.

Dr. Vijaya Gandhi has left UPCI for a position as Assistant Dean at the University of Cincinnati in Ohio.
First day of Fall September 22, 2012

In the United States, Daylight Saving Time began on Sunday, March 11 and will revert to Standard Time on Sunday, November 4. Time changes in the United States take place at 2:00 a.m. local time.

Science2012—Translation
October 3-5, 2012
For more information go to:
http://www.science2012.pitt.edu/

Dickson Prize in Medicine Lecture
“Imatinib as a Paradigm of Molecularly Targeted Cancer Therapies”
Brian J. Druker, M.D.
JELD-WEN Chair of Leukemia Research
Director, Knight Cancer Institute
Investigator, Howard Hughes Medical Institute
Oregon Health and Science University

Thursday, October 4, 2012
11:00 a.m.
Alumni Hall

Jianhua Luo M.D., Ph.D.
Promoted to Professor

Raja Seethala, M.D.
Promoted to Associate Professor

Lirong Qu, M.D.
Promoted to Associate Professor
J. Julio Martinez Memorial Lecture
"Pathogenesis of Neurological Disability in Multiple Sclerosis"
Bruce Trapp, Ph.D.
Chairman, Neurosciences
Cleveland Clinic
Cleveland, OH
Wednesday, October 17, 2012
noon
1104 Scaife Hall

Aaron E. Szulman Annual Lecture
“Epigenetic Biomarkers of Gene-Environment Interaction: Birthweight and Assisted Reproduction”
Carmen Sapienza, Ph.D.
Professor
Fels Institute for Cancer Research
Department of Pathology
Temple University
School of Medicine
Philadelphia, PA
Friday, October 26, 2012
8:00 a.m.
Magee Womens Hospital

Annual Robert S. Totten Lecture
“Aggressive Variants of Papillary Thyroid Carcinoma and Thyroid Cancer Stem Cells”
Ricardo V. Lloyd, M.D., Ph.D.
Professor of Pathology
Department of Pathology and Laboratory Medicine
University of Wisconsin, Madison, WI
Wednesday, November 14, 2012
noon
1104 Scaife Hall

PUBLICATIONS


Tamama K*, Kerpedjieva SS. Acceleration of wound healing by multiple growth factors and cytokines secreted from multipotent stromal cells / mesenchymal stem cells (MSCs) - Wound Healing Society Year Book (WHSBY) - Advances in Wound Care (Sen, C. K. ed.), Mary Ann Liebert, Inc., New Rochelle, NY. In press


Farewell to Ken Dorko... relocated to Kansas City after 18 years in the Department.

**Book Chapters and Reviews**


DJ Klionsky, FC Abdalla, H Abeliovich, RT Abraham... **CT Chu** ... et al. (2012) Guidelines for the use and interpretation of assays for monitoring autophagy. *Autophagy* 8: 445-544.
