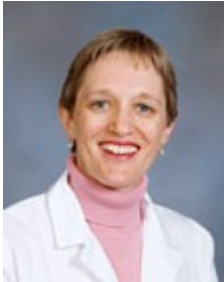


Issue 2
Sept. 2007

Farewell to Dr. Diane Davey



Dr Diane Davey joined the pathology department at UK in July 1988 as an Assistant Professor and is now Professor and Vice Chair for education. She also serves as the director of the Cytopathology and Bone Marrow services. Dr Davey is recognized internationally for her many contributions to the field of cervical cytopathology. She has served as the chair of the CAP Cytopathology Committee and as president of the American society of Cytopathology. She is a current member of the American Board of Pathology.

Dr. Davey will be leaving the University and Kentucky in October to join the University of Central Florida in Orlando which is starting a new college of medicine. Her appointment is in the Dean's office where she will be Assistant Dean for Graduate Medical Education and Professor of Pathology. Her initial duties will be helping with the accreditation and coordinating the 2nd year medical school curriculum.

Her fellow faculty and staff of the department wish her the best on her new endeavors. The education staff would also like to extend a very heartfelt "thank you" for the support and guidance that Dr. Davey has provided on matters related to resident and medical student education.

Another Year of Outstanding Medical Education

The past academic year has been a major success with regards to the Department of Pathology and Laboratory Medicine and its activities involving medical student education. End-of-year student evaluations of the Pathology course were the highest in recent memory (possibly the highest ever), with all evaluation items receiving very high ratings. This compared extremely well with all other 1st and 2nd year courses. The pathology course was the recipient of the Golden Podium award, recognizing it as the outstanding 2nd year course as voted on by the students. The Department has won this award 6 times since 2000. Faculty member Dr. Paul Murphy received the Pre-Clinical Golden Apple Award, which goes to the outstanding instructor in the 2nd year curriculum.



Jenny Olges

The Department is also pleased to announce that Jenny Olges, a second year medical student, was the recipient of the "Excellence in Pathology and Laboratory Medicine" award. The department presents this to the student who achieves the honor of being the top-ranked performer in the Pathology course. Jenny is a very dedicated, hard-working, very bright individual who is destined to have great success as a physician. We are very proud of her and wish her the very best.



Paul Murphy (left) pictured with 2nd year class president Alex Wilson.

Dr. Greg Davis Appears on Nancy Grace Live



Dr. Greg Davis appeared on CNN's "Nancy Grace Live" on Tuesday, September 11 to discuss forensic evidence that might be used to solve the disappearance of Maddie McCann, English toddler on vacation with her parents in Portugal.

Radiologic Technology and the Autopsy

On May 30, 2007, Dr Greg Davis, Chair of the College of American Pathologists' Forensic Pathology Committee, Dr Jared Schwartz, President-Elect of the College, Dr Richard Friedberg, Chair of Pathology at Bay State Medical Center and of the College's Strategic Planning Committee, Dr Kim Collins, Chair of the College's Autopsy Committee, and Noel Adachi, Director of Strategy and New Program Development at the College, met for a day at the Armed Forces Medical Examiner's Office (AFME) in Dover Delaware with multiple staff, including Colonel Theodore Harcke, M.D., Mr. John Getz, and Mr. Bob Veasey. The day was spent with such officials of the Office who are responsible for performing postmortem examinations upon all fallen service personnel in Iraq and Afghanistan, as well as all American civilians killed there. The group studied the application of radiologic technology, such as full body CT scans, as an ancillary procedure aiding the traditional autopsy. During the course of the day, they investigated possible benefits such as civilian applications in hospital and ME autopsies, hurdles to implementation of such technology, and its implications for pathology practice. All came away

with profound respect and admiration for the technical and professional expertise of everyone at the AFME and for the dignity, respect, and honor with which they discharge their duties. A full report of the day's activities will be given to the Board of Governors of the College, with the possibility of future evaluation of MRI as an additional adjunct to autopsy practice.



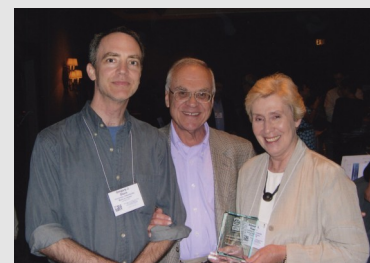
(L-R) Noel Adachi, Jared Schwartz, Richard Friedberg, Gregory Davis, John Getz, Theodore Harcke, Kim Collins

Grant Funding

Dr. Charles Lutz's grant entitled, "Differential Expression of NKG2D Ligands in Airway SCC" was recently funded by the Kentucky Lung Cancer Research Program. The proposed research is to investigate how natural killer lymphocytes recognize and destroy squamous cell carcinoma cells of the mouth, throat, and lung.

Former Chair Receives Distinguished Service Award

Dr Debbie Powell, Dean of the University of Minnesota Medical School and the former chair of our department, was the recipient of the 2007 Distinguished Service Award of the Association of Pathology Chairs. The award was presented at the recent joint meeting of the association and the pathology residency program directors at Colorado Springs, which Dr Bachner and Dr Davis attended (seen at right with Dr. Powell).



Residents Present During Cancer Research Day

Two pathology residents presented case reports during the "Markey Research Day" at the Markey Cancer Research Center September 27th.

Daisy Alapat, M.D. presented "An Unusual Case of Sporadic Medullary Thyroid Carcinoma in a 16 Years Old Young Woman, and With Negative Serum Tumor Makers" in collaboration with Kenneth B. Ain, M.D. (hematology-oncology), David A. Sloan, M.D. (surgery), Rouzan G. Karabakhtsian, M.D., Ph.D. (pathology).

Giovanni Insuasti, M.D. presented "A Rare Case of Dermatofibrosarcoma Protuberans of the Vulva", in collaboration with Yolanda Brill, M.D., Joe Pullium, M.D., and Rouzan G. Karabakhtsian, M.D., Ph.D. Molecular diagnosis was done at Texas Children's Hospital under coordination of Joe Pullium M.D.



Finding in Clinical Lab

A 4 month old was recently referred to UK due to eyesight and neurological changes. The patient also had a history of prolonged bleeding after circumcision. A hemogram with differential was ordered and a blood smear was reviewed by a technologist in the Core Lab. It became evident that there was something unusual about the white blood cells. Marc Walling, one of the night shift technologists in the clinical lab, remembered from medical technology school that there was a syndrome that presents with large granules in leukocytes. The technologists then reviewed some Hematology reference materials and realized that this patient probably had Chediak-Higashi. The slide was left for a pathologist to review and confirmed the tech's suspicions. The diagnosis of Chediak-Higashi had not even been considered until the laboratory found it. The patient was referred to Cincinnati Children's Hospital for a possible bone marrow transplant.

Gala Dinner Dance Fund Raising Event

A gala dinner dance fund raising event in celebration of the Ground-breaking for the new patient care facility was held on June 2, 2007 at Donamire Farm. The department purchased a table and the attendees were Dr. and Mrs. Bachner, Dr. and Mrs. Davis, Dr. and Mrs. Jennings, Dr and Mrs. Lutz, Dr. Davey and Dr. Samayoa. The highlight of the evening was an appearance by Johnny Mathis who looked remarkably young and who provided a most enjoyable evening of songs.



Misc. News of Interest

- Newly elected members of the College of Medicine Faculty Council effective September 1. The new members are Martha L. Peterson, Ph.D., Department of Microbiology, Immunology, and Molecular Genetics; Charles H. Griffith, III, M.D., Department of Internal Medicine; and **Gregory J. Davis, M.D., Department of Pathology.**
- Dr. Pena and Dr. O'Bannon's abstract, "Correlation of Clinical Laboratory Values and Anatomic Findings in Five Cases of Thrombotic Thrombocytopenic Purpura Related Death" has been accepted for presentation at the national CAP meeting, CAP '07, to be held in Chicago, Illinois, on September 30 - October 3, 2007. Please congratulate both of them for this recognition of their efforts.
- Congratulations to former fellow Cindy Allen, current fellow Lauren Chiles, and former resident Ginell Post for passing the boards!
- It's a boy: Congratulations to Lissa Holland-Morris! Samuel Edward Morris was born August 29th weighing 6.9lbs.
- Sam Simmons (fourth year resident) was married on Aug 10th. The couple honeymooned in Costa Rica. His wife, Alixanne, works at the Lexington Humane Society.