"Community"

Nottingham High School Girls and Boys Basketball Teams participated in a unified wheelchair basketball event on March 5 that was sponsored by Upstate's "Fitness Inclusion Network". Photo by: Nienke P. Dosa MD, MPH, Pediatrics.

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Honors and Awards ~ Congratulations to:


Richard Cantor, MD, *Emergency Medicine*, was chosen to serve as the Keynote Speaker at the 40th Annual Advances in Pediatrics Conferences: The ABCs of Pediatric Emergency Medicine, held at the University of Oklahoma College of Medicine, May 16-17, 2014.

Marvin Heyboer III, MD, *Emergency Medicine*, has been accepted as a Fellow of Undersea and Hyperbaric Medicine (FUHM) by the Undersea and Hyperbaric Medicine Society.

Sue Miller, PT, DPT *Physical Therapy Education*, received the New York State Physical Therapy Association’s Lifetime Achievement Award in Saratoga Springs, NY on May 3, 2014.

Imad Nsouli, MD, *Urology*, received the Best Program Director of the Year award 2013-2014 from the GME Office, SUNY Upstate Medical University.

William Paolo, MD, *Emergency Medicine*, received the Top Peer Reviewer 2013 for the *Annals of Emergency Medicine* for excellence in Peer Review and Critical Analysis of Scientific Manuscripts. Dr. Paolo achieved this elite status by qualifying for the journal’s annual 50 Top Reviewers list twice or more in the last 4 years. March 2014.

Jeremy Shefner, MD, PhD, *Chair, Neurology*, has received the 2014 Sheila Essey Award from the American Academy of Neurology and the ALS Association. The award recognizes Dr. Shefner for his research in clinical therapeutic development and for investigations of new ways to measure disease progression in the motor neuron disease, ALS (Amyotrophic Lateral Sclerosis). The award carries a Certificate of Recognition and a $50,000 prize to be used toward his ALS research.

Karen Teelin, MD, MSEd, *Pediatrics*, was nominated to the Alpha Omega Alpha Honor Medical Society, May 16, 2014, Syracuse, NY.

L. Thomas Wolff, MD, a former chair of *Family Medicine* and a medical director and consultant on numerous regional health initiatives, was honored by the CNY Area Health Education Center with a scholarship named in his honor.
Deborah Young-Bradshaw, MD, *Neurology*, received the American Academy of Neurology, Consortium of Neurology Program Directors, 2014 Program Director Recognition Award. This award, given annually to two neurology program directors in the US, recognizes excellence in leadership, creativity and innovation.

**Leadership in Service**

**International Leadership**

Richard Kelley, MD and Sam Woods, MD, *Otolaryngology*, traveled to Mekelle, Ethiopia 3/28/14- 4/5/14 as part of a medical team to train Ethiopian ENT doctors how to perform ENT surgeries. They transported supplies and equipment and donated all the materials to the Ayder Referral Teaching Hospital for their Ethiopian colleagues to be able to continue to safely perform these procedures. Ethiopia has 85 million people but only 20 ENT doctors. Recent graduates of their one residency program are not well trained and are placed around the country in hospitals that have no ENT clinical or surgical equipment. Without donated supplies and additional training from the international community, these “specialists” will not be able to care for patients with ENT disease.

**National Leadership**

Mohamed S.A. Elfar, MD, *Surgery*, was a moderator at the Burn of The Foot and Ankle symposia, at the American Burn Association 46th annual meeting, Boston, MA, March 25-28.


Lynn M. Cleary, MD, *Medicine*, was elected governor of the New York Upstate Chapter of the American College of Physicians (ACP), the national organization of internists. Her term began during the ACP’s annual scientific meeting, held April 10 to 12 in Orlando, FL. Governors are elected by local ACP members and serve four-year terms. Working with a local council, they supervise ACP chapter activities, appoint members to local committees, and preside at regional meetings. They also represent members by serving on the ACP Board of Governors.
Service

Susan Graham, MS, MT(ASCP)SHCM, *Clinical Laboratory Science*, was elected to the Board of Governors for the American Society of Clinical Pathology Board of Certification.

Marvin Heyboer III, MD, *Emergency Medicine*, was elected to serve as a Board Member of the American College of Clinical Wound Specialists. Dr. Heyboer was also appointed Chair of the Bylaws Committee of the organization.

George G. Holz, PhD, *Medicine*, served on the Molecular and Integrative Signal Transduction (MIST) study section of NIH for the February, 2014 meeting.


Leslie J. Kohman, MD, *Surgery*, served as co-chair for the National Cancer Institute’s Scientific Review panel for the evaluation of applications submitted for the NCI Community Oncology Research Program (NCORP) Community Sites in Bethesda, MD, May 2014.

Amy Sanders, MD MS, *Neurology*, was interviewed in *Neurology Today* about caregiver support programs for patients with dementia.


Ruth S. Weinstock, MD, PhD, *Medicine*, served on the NIH (NIDDK) Special Emphasis Review Panel for the Extramural Loan Repayment Program (LRP) for Clinical Researchers (NOT-OD-05-58) and for Pediatric Researchers (NOT-OD-05-057), April 25, 2014.

Ruth S. Weinstock, MD, PhD, *Medicine*, was selected to serve on the NIH/NEI: Data and Safety Monitoring Board (DSMB) of the Diabetic Retinopathy Clinical Research Network DRCR, Coordinating Center of the Jaeb Center for Health Research Foundation, Inc. (JCHR): 2014-2018


State and Local Leadership

Leslie J. Kohman, MD, *Surgery*, has been named Chief Medical Officer for the Eastern Division Board for the American Cancer Society. May 2014

University Leadership

Robert Corona, DO, MBA, Pathology, is leading Upstate MIND (Medical Innovation and Novel Discovery), in the newly created position of Vice President for Innovation and Business Development. Dr. Corona, who will continue to serve as professor and chair of Upstate’s Pathology Department, is an experienced neuropathologist and a leader in bioinformatics and the application of technology in medicine. Innovation is key to staying competitive in the ever-changing field of health care and Upstate Medical University has developed a focused innovation center-Upstate MIND- that will transform innovative ideas into useful, tangible ways to improve the human condition and the delivery of health care.

Grants Awarded

Ran Anbar, MD, Pediatrics, PI
Seattle Children’s Hospital
The EPIC Observational Study: Longitudinal Assessment of Risk Factors For and Impact of Pseudomonas Aeruginosa Acquisition and Early Anti-Pseudomonal Treatment In Children with CF
12/19/2013-12/18/2014

Joseph Domachowske, MD, Pediatrics, PI
GlaxoSmithKline
A Prospective Study to Assess the Disease Burden of Respiratory Syncytial Virus (RSV) Associated, Suspected Lower Respiratory Tract Infections (LRTIs) in Newborns
4/11/2014-4/10/2015

Burk Jubelt, MD, Neurology, PI
Massachusetts General Hospital
NeuroNext102: Study to Evaluate the Safety, Tolerability, and Activity of Ibudilast (MN-166) in Subjects With Progressive Multiple Sclerosis
12/19/2013-12/18/2014

Julius Gene Latorre, MD, MPH, Neurology, PI
AstraZenica Pharmaceuticals LP
Multinational Study to Prevent Major Vascular Events with Ticagrelor Compared to Aspirin (ASA) in Patients with Acute Ischaemic Stroke
2/18/2014-2/17/2015
Arnold Moses, MD, *Medicine*, PI
NPS Pharmaceuticals Inc.
PARADIGM (Physicians Advancing Disease Knowledge in Hypoparathyroidism): A Natural History Registry for Patients with Chronic Hypoparathyroidism
1/14/2014-1/13/2015

Gary Nieman, *Surgery*, PI
American Medical Association Foundation
Mechanism of Protective Ventilation in Acute Respiratory Distress Syndrome
$2,500

David W. Pruyne, PhD, *Cell and Developmental Biology*, PI
National Institutes of Health: National Institute of Arthritis and Musculoskeletal and Skin Diseases
Formin Dependent Sarcomere Assembly
4/2014-3/2019
$1,766,225

Rosemary Rochford, PhD, *Microbiology & Immunology*, PI
Council for Scientific and Industrial Research
Tafenoquine Microemulsion Using the G6PD huRBC SCID Mouse Model
2/11/2014-12/31/2014
$8,337

Rahul Seth, DO, *Medicine*, PI
EMD Serono, Inc.
Phase III Study of the Efficacy and Safety of Gemcitabine
12/11/2013-12/10/2014

Rahul Seth, DO, *Medicine*, PI
Bayer Healthcare Pharmaceuticals, Inc.
Phase-III Study of Adjuvant Regorafenib Versus Placebo for Patients with Stage IV Colorectal Cancer After Curative Treatment of Liver Metastases
1/16/2014-1/15/2015

Manika Suryadevera, MD, *Pediatrics*, PI
Seattle Children’s Hospital
American Academy of Pediatrics (AAP) Shot@Life Global Immunization Advocacy Minigrant
4/2/2014-6/15/2014
$800

JC Trussel, MD, *Urology*, PI
National Institutes of Health
Pennsylvania State University
An RECT of Preconception Weight Loss vs. OCP in Overweight Infertile PCOS Women
$21,509
**Grants**

**Leonard Weiner, MD, Pediatrics, PI**  
GlaxoSmithKline, Inc.  
A Phase III, Multicenter Study to Evaluate Immunogenicity and Safety of Infanrix Hexa(TM) Vaccine in Healthy Infants  
$3,001

**Ruth Weinstock, MD, PhD, Medicine, PI**  
Joslin Diabetes Center  
Diabetic Macular Edema Found by OCT Utilization at Non-ophthalmic Diabetes Care Visits  
2/20/2014-2/19/2015

**Ruth Weinstock, MD, PhD, Medicine, PI**  
Medtronic MiniMed, Inc.  
Post Approval Study of the TS (Threshold Suspend) Feature with a Sensor-Augmented Pump System  
2/7/2014-2/6/2015

**Ruth Weinstock, MD, PhD, Medicine, PI**  
Sanofi Pharmaceuticals  
Multicenter Study Comparing the Efficacy and Safety of Insulin Glargine/Lixisenatide Fixed Ratio Combination to Insulin Glargine Alone  
2/18/2014-2/17/2015

**Ruth Weinstock, MD, PhD, Medicine, PI**  
Joslin Diabetes Center  
PERL: A Multicenter Clinical Trial of Allopurinol to Prevent GFR Loss in T1D  
2/11/2014-6/30/2015  
$89,345

**Ruth Weinstock, MD, PhD, Medicine, PI**  
Eisai, Inc.  
Study to Evaluate the Effect of Long-term Treatment with BELVIQ on Adverse Cardiovascular Events and Conversion to Type 2 Diabetes Mellitus in Obese Patients  
Publications


Shinsky SA, Hu M, Vought VE, Ng SB, Bamshad MJ, Shendure J, Cosgrove MS. A non-active site SET domain surface crucial for the interaction of MLL1 and the RbBP5-Ash2L heterodimer within MLL family core complexes. *J Molecular Biology* 2014; [E-Pub March 27, 2014]

Tie F, Banerjee R, Saiakhova AR, Howard B, Monteith KE, Scacheri PC, Cosgrove MS, Harte PJ. Trithorax monomethylates histone H3K4 and interacts directly with CBP to promote H3K27 acetylation and antagonize Polycomb silencing. *Development* 2014;141: 1129-1139. (Featured as an exceptional article on the Faculty of 1000 website)


Publications

**Dhamoon A. Liu K.** How can we improve inpatient management of heart failure? *JACC Heart Fail.* 2014 Apr; 2(2):199-200


- 9 -
Kaitz M, Rokem AM, Mankuta D, Davidov M, Faraone SV. Exposure to childhood traumas ups the odds of giving birth to daughters. *Arch Womens Ment Health*. 2014 Apr;17(2):159-166


Neupane S, Knohl SJ. The Institute of Medicine, the Food and Drug Administration, and the calcium conundrum. *Public Health Nutr*. 2014 Mar 12:1-3


Wojcik SM. Predicting mild traumatic brain injury patients at risk of persistent symptoms in the Emergency Department. *Brain Inj* [Early Online: 1-9, Feb 2104]
**Published Abstracts**


**Books and Book Chapters**


**Posters**

**Abouelleil M, Daugherty M, Chelluri R, Bratslavsky G, Shapiro O.** In obese patients, the distance between skin and renal collecting system changes with the position of the patient from supine to prone: The story of the fat. The American Urological Association 2014 Annual Meeting, Orlando, FL, May 2014


**Daugherty M, Kutikov A, Bratslavsky G.** The metastatic potential of chromophobe RCC is dependent on tumor size: Results from the SEER database. The American Urological Association 2014 Annual Meeting, Orlando, FL, May 2014

**DeFeo ME.** Geospatial analysis of oncological data: A community hospital’s pathway to preventive healthcare. 7th Annual Binghamton Biomedical Research Conference, Innovative Technologies Complex Building, Binghamton, NY, April 2014


**Heyboer M, et al.** CD34+/CD45-dim stem cell mobilization by hyperbaric oxygen changes with oxygen dosage. UHMS Annual Scientific Assembly, St. Louis, MO, June 19-21, 2014

Mariani P, Morgan M, **Heyboer M.** Effects of hyperbaric oxygen therapy on blood pressure. UHMS Annual Scientific Assembly, St. Louis, MO, June 19-21, 2014

**Heyboer M, et al.** Hyperbaric oxygen therapy for prevention of sickle cell vaso-occlusive episodes. UHMS Annual Scientific Assembly, St. Louis, MO, June 19-21, 2014
Posters


Kobayashi K, Jawed M, Zhang D, Karmel M. Central venous port: Late complications and management. The 73rd Annual Meeting of the Japan Radiological Society, Yokohama, Japan, April 2014


Ogden K, Roskopf M. Modification of an anthropomorphic phantom to accommodate OSL dosimeters. American Association of Physicists in Medicine Annual Meeting, Indianapolis, IN, July 2013

Ogden K, Clark K, Wojtowycz A, Lisi M, Scalzetti E. Comparison of two indirect detection flat panel imagers. SPIE Medical Imaging, San Diego, CA, Feb 2014


**Posters**

Scalzetti E, Rajebi H, Ogden K. Feasibility of cardiac output measurements based on CT timing bolus imaging using a modified timing bolus. Society of Thoracic Radiology Annual Meeting, San Antonio, TX, March 2014

Scalzetti E, Rajebi H, Ogden K. Reproducibility of cardiac output measurements based on CT timing bolus imaging using a modified timing bolus. Society of Thoracic Radiology Annual Meeting, San Antonio, TX, March 2014

Scalzetti E. How much contrast enhancement is needed to see a pulmonary embolus on CT pulmonary angiography? Society of Thoracic Radiology Annual Meeting, San Antonio, TX, March 2014


**Presentations**

**International**

Stephen V. Faraone, PhD, Psychiatry & Behavioral Sciences, presented “Genetic Studies of Common and Rare Variants in Aggression: Genes and Pathways” at the Aggressotype 2nd SC-Meeting, Amsterdam, The Netherlands, April 2014.

Paul A. Granato, PhD, Pathology, presented “Comparison of ELVIS Culture with AmpliVue HSV 1+2 for the Detection of Herpes Virus in Cutaneous and Mucocutaneous Lesions” at the Annual Meeting of the Pan American Society for Clinical Virology, Daytona Beach, FL, April 2014.

Andrzej Krol, PhD, Radiology, presented “Reduction of Staircasing Artifacts in Tomographic Reconstruction with Total Variation Regularization”, and “Low-Noise Reconstruction of the Monte Carlo Simulated SPECT Data Using a Preconditioned Alternating Projection Algorithm” at the Annual Congress of the European Association of Nuclear Medicine, Lyon, France, Oct 2013.

Andrzej Krol, PhD, Radiology, presented “Method and Device for Intraoperative Imaging of Lumpectomy Specimens to Provide Feedback to Breast Surgeon for Prompt Re-Excision During the Same Procedure” at the SPIE International Symposium on Medical Imaging, San Diego, CA, Feb. 2014.
Presentations


National


Susan Graham, MS,MT(ASCP)SHCM, *Clinical Laboratory Science*, presented “Crucial Essentials: Hematology Morphology Case Studies” at Workshops for Laboratory Professionals, Chicago, IL, April 2014.


Paul A. Granato, PhD, *Pathology*, presented “Herpes Simplex Virus: clinical diseases and update on improved methods for laboratory diagnosis” at Southeast Association for Clinical Microbiology (SEACM), Charlotte, NC, May 2014.

Leslie J. Kohman, MD, *Surgery*, presented “Who Decides When Care is Futile” at the Ethics Forum during the American Association for Thoracic Surgery meeting, Toronto, ON, May 2014.

Rashi Mehta, MD, *Radiology*, presented “Iatrogenic Reactions Due to Polymer Coatings Originating from Vascular and Interventional Devices: Neuroradiological Findings with Pathological Correlation” at the American Society of Neuroradiology 52nd Annual Meeting, Montreal, Canada, May 2014.

Kent Ogden, PhD, *Radiology*, presented “KERMA Ratios (R_K) in Adult Head Volume Mode CT Scans” at the American Association of Physicists in Medicine Annual Meeting, Indianapolis, IN, July 2013.


Joseph W. Sanger, PhD, Chair, *Cell & Developmental Biology*, presented "Assembly & Dynamics of Sarcomeric Proteins into Myofibrils" at the Manton Center for Orphan Disease Research, Children's Hospital, Boston, MA, May 2014.


Andrea S. Viczian, PhD, *Ophthalmology*, co-presented “Retina Formation Requires Suppression of BMP and Activin Pathways in Pluripotent Cells” and co-moderated the “Stem Cells: Biology and Therapeutic Applications” paper session with David Gamm, MD, PhD, at the Association for Research in Vision and Ophthalmology, Orlando, FL, May 6-7, 2014.

State & Local

Nanette Dowling, DO, Psychiatry & Behavioral Sciences, presented “Practical Solutions to Dementia Behaviors” at the Alzheimer’s Association, Central New York Chapter Dementia Conference, Syracuse, NY, May 2014.


David Pruyne, PhD, Cell and Developmental Biology, presented "Influence of the eIF4e-related IFE-3 on sex-determination in the hermaphrodite gonad" at the Upstate New York C. elegans Meeting, Syracuse, NY, May 2014.

Joseph W. Sanger, PhD, Chair, Cell & Developmental Biology, presented "Changes in Dynamics of Sarcomeric Proteins During Myofibril Assembly and Maintenance" at the University of Rochester, Cardiovascular Research Institute, Rochester, NY, Apr 2014.


Joshua Steinberg MD, Family Medicine, produced “Patient Centered Medical Home Teaching Day” for the Binghamton region and the Clinical Campus’ Upstate affiliated residencies, Johnson City, NY, Apr 2014.
**Community**


Upstate Medical University's hour-long talk radio program, "HealthLink on Air" appears from 9 to 10 p.m. Sundays on WRVO Public Media. Each interview segment is archived at [www.upstate.edu/healthlinkonair](http://www.upstate.edu/healthlinkonair), as well. Many of the interviews draw on the expertise of Upstate faculty. The following members of the faculty participated in the past quarter:

Rinki Agarwal, MD  
Ran Anbar, MD  
Gennady Bratslavsky, MD  
Kazim Chohan, PhD, HCLD  
Rev. Terry Culbertson  
David Duggan, MD  
Joyce Griffin Sobel, PhD, RN  
Jeremy Joslin, MD, FAWM  
Gene Latorre, MD, MPH  
Cynthia Morrow, MD, MPH  
Deirdre Neilen, PhD  
Rich O’Neill, PhD  
Henry Roane, PhD  
Heather Shannon, CNM, NP  
Prashant Upadhyaya, MD  
Anthony Weiss, MD, MBA  
Tamer Ahmed, MD  
Steven Blatt, MD  
Jayne Charlamb, MD  
Robert Corona, DO, MBA  
Antonio Culebras, MD  
Vanessa Gibson, MD  
Michael Iannuzzi, MD  
Leslie Kohman, MD, FACS  
Renee Mestad, MD, MSCI  
Kaushal Nanavati, MD  
Brian Nicholas, MD  
William Paolo, MD  
Barbara Robinson, MD  
Palma Shaw, MD  
Leonard Weiner, MD

**Promotions**

**Jay Brenner, Emergency Medicine**, was promoted to Associate Professor, May 2014
New Faculty

Samuel Alpert, MD, Assistant Professor, Ophthalmology
Dr. Alpert received his degree from, and completed his residency at, SUNY Upstate Medical University. He pursued additional training in glaucoma at Yale University. He has been in private practice, on staff at the VA Medical Center and a voluntary faculty member at Upstate.

Faculty Governance

To learn more about shared governance at Upstate, a short PowerPoint presentation is available from Dale Avers. She can deliver this to your department meeting or share it for individual viewing. Awareness of the potential of shared governance will help make Upstate a better place! To contact Dale Avers, email her at aversd@upstate.edu or phone at 4-6918.

Faculty Development - Upcoming Events

Please RSVP to Michele Henderson at (hendermi@upstate.edu) or telephone (315-464-1681) if you are interested in attending any of the following events.
Upcoming Events

Faculty Educator Development -  **Tuesday June 17, 2014**  
6 - 9 pm  
9th Floor Cafeteria – Weiskotten Hall

“Annual Faculty Scholars Workshop/Dinner”

For Upstate Faculty members who attended at least one Medical Education Journal Club, Faculty Educator Development Seminar, or Faculty Toolbox Workshop during the 2013-2014 academic year.

Workshop Discussion Topic: A Case Study on Flipped Classrooms

Presented by:  **Melanie Kalman, RN, CNS, Ph.D.**, Professor – College of Nursing  
**Jody Coppola, MS, FNP-BC**, Professor – College of Nursing  
**Carol Anne Kozik, MS, CNS, FNP**, Assistant Professor – College of Nursing

*Host: Joe Stein, PhD*, Professor, Department of Pharmacology;  
Faculty Educator Development Committee Chair

*Sponsored By: Paula Trief, PhD*, Senior Associate Dean,  
Office of Faculty Affairs & Faculty Development  
Professor, Departments of Psychiatry and Medicine

6 PM: Reception: Wine, Cheese & hors d’oeuvres  
7 PM: Dinner  
7:30 PM: Workshop

Medical Education Journal Club - **Monday September 8, 2014**  
12-1pm  
Doust Board Room (9299 WHA)

*(Journal Article TBA)*

*Facilitated by:  **Tom Poole, PhD**, Associate Professor, Cell & Developmental Biology  
*and Ann Botash MD*, Professor, Pediatrics*

~ Lunch will be provided ~
Upcoming Events

Faculty Educator Development Seminar - Monday September 23, 2014
12-1pm Room 318 Wsk Health Sciences Library

“An Evidence Based Guide to Lecturing”

Presented by: William Paolo, MD, Assistant Professor
Department of Emergency Medicine

SAVE THE DATE!

New Faculty Orientation - Tuesday September 30, 2014

Doust Board Room (9299 WHA) and the 9th Floor Cafeteria– Weiskotten Hall Addition

This is a chance to be welcomed by the leadership of the university, and to learn more about the resources that are available to new faculty as you begin your Upstate career. Feedback from past participants has been great, they especially appreciated the opportunity to meet colleagues from other departments and colleges. So, please save the date, more information will follow.

What: Interactive sessions with Upstate leaders in research, education and clinical service
When: Tuesday September 30th from 2-5 PM
Where: 9th floor of Weiskotten
Why: To get a great start
What else: A wine and cheese reception will follow at 5PM, with chairs and other members of the faculty invited
Be Sure to Visit our “Events Calendar” on the Faculty Affairs & Faculty Development Website

To access the calendar, simply go to the home page of "faculty affairs and faculty development" [http://www.upstate.edu/facultydev/](http://www.upstate.edu/facultydev/) and then click on the "Events Calendar" in dark blue (on the left side of our home page). Once you have accessed the calendar, you will see various events posted that might be of interest to you and/or members of your department. To obtain more information, simply click on the event. You will see titles, presenters, times, locations, contact information, etc. Please Note: these events have been copied to Upstate’s main website calendar as well. (Accessed from the top of the Upstate home page.)

Notes & Corrections:

Please Note:

1. In an effort to keep the Faculty Commons manageable, we will be concentrating on external presentations and service.

2. Please remember – we do not include any publications, books, book chapters, etc. that are currently “in press”. Please wait until you have publication information before you include these submissions.

Useful Website Links:

Promotion and Tenure Information

Faculty Affairs & Faculty Development
[http://www.upstate.edu/facultydev/](http://www.upstate.edu/facultydev/)

Faculty Governance
[http://www.upstate.edu/facgov/](http://www.upstate.edu/facgov/)