



Penn Surgery Society NEWS

FALL 2017

The Penn Surgery Society News is published quarterly for its members, colleagues and friends of the Department of Surgery. For submissions, inquiries or comments, please contact clyde.barker@uphs.upenn.edu.



Ronald P. DeMatteo, MD, FACS
John Rhea Barton Professor and
Chairman of Department of Surgery

Message from the Chairman *HapPEN(N)stance*

Serendipity is one of my favorite words in the English language. Certainly, most of the transformative events in my life have been completely unexpected. I can now add to the list returning to Penn twenty years after finishing the General Surgery residency. It is a true privilege to lead this vibrant Department.

Of course, the people are the key ingredients of any organization. Fortunately, several of the stalwarts of our Department are still contributing. Dr. Barker continues to steady the course. He regularly recounts the history and anecdotes of this great Department. In addition, he is responsible for this newsletter. In case you were wondering, he still plays competitive tennis. Dr. Mullen has created a conference room overflowing with sports memorabilia (think of the original Barnes Foundation, but for sports). He calls it the "Sports Bar." It's definitely worth visiting. Yes, he can still rapidly distill a problem into a one line solution, or a zinger. The Department Administrator Deb Rose is superb, which the other department chairs are always pointing out to me. She has the perfect balance of a sense of humor yet occasional toughness when necessary. Dr. Morris drives Education, incessantly. The Division Chiefs are highly accomplished leaders and we have reorganized the Departmental governance to include all of them.

The Penn culture persists. The work ethic of the surgeons is truly remarkable. The residents remain the centerpiece of the Department. Collegiality is pervasive. Innovation is endless – witness the development of a PhD program for interested surgical residents and the establishment of a uterus transplant program. The commitment to research is evident by our current #1 ranking in NIH funding for U.S. surgery departments.

While the people are paramount, the facilities are also worth mentioning. I hardly recognize the place. The Silverstein offices and the public hallway to the main OR have been truncated by additional operating rooms. A trove of buildings has arisen across 34th Street. The entrance to the Perlman Center for Advanced Medicine (PCAM) resembles an airport. Needless to say, I routinely get lost and often find myself in stairwells that have no re-entry. Nevertheless, all of these spectacular facilities will soon be dwarfed by a behemoth that will be called the Pavilion. It is a \$1.5 billion new state-of-the-art hospital with 500 beds and 47 procedure rooms and represents the largest building project in the history of Philadelphia. It will be precisely perched between the Archaeology Museum and PCAM.

Incredibly, 8% of the students in our graduating medical school class of about 160 are applying for General Surgery this year. I think this reflects the excellence of our Department, and there is much more to come.

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From the Editor

Clyde F. Barker, M.D.

On October 30 a reception was held (see photos below) to welcome Ron DeMatteo as he begins his tenure as the 19th chairman of our Department of surgery and the 15th John Rhea Barton professor. Ron was presented with the traditional Penn Chairmanship Medallion. Speaking were Dean Larry Jameson, CEO Ralph Mueller and John Glick, chair of the search committee. Their comments were based on Ron's many accomplishments as listed in his CV. I had also been asked to say a few words. Since his accomplishments and awards had already been mentioned by the other speakers I based my remarks on recollections of Ron as a HUP resident and his earlier record. I also had the advantage of access to our department's archives. In them I particularly enjoyed reviewing references to Ron's college and earlier exploits as recorded in his application for the HUP internship.

In evaluating intern candidates I sometimes followed "Altemeier's rule." This was a rule that had been recommended to me by Dr. Altemeier himself. He was a distinguished surgeon of the past who had been very successful as chairman at the

University of Cincinnati. His rule was that in attempting to identify the best candidates for surgical training it was worth paying close attention to their past accomplishments. Altemeier's assertion was that accomplishments in athletics and music were especially pertinent in predicting future success of surgeons. He cited Halsted (college football) and Cushing (college baseball) and Francis Moore (music) as important examples. Without any modesty he included himself as another illustration, recalling his experiences as an outstanding college baseball player and particularly the story of his batting in a semi-pro exhibition game against the legendary pitcher Satchel Paige.

I must have used Altemeier's rule in favoring Ron DeMatteo as a candidate for the HUP residency. He had plenty of academic and other accomplishments (high school valedictorian, president of his Phi Beta Kappa and AOA chapters, presidency of his college fraternity and dormitory, crossword puzzle author for New York Times). But I may have been even more intrigued by his record as an athlete (college varsity golf and fencing, tri-athlete, rugby and hockey player).

At least in Ron's case Altemeier's rule worked out. He was an outstanding HUP resident. In addition to his strong performance in technical surgery and patient care he was recipient of the Jonathan E. Rhoads Award for research and the Leonard Perloff award for teaching.



At the reception on October 30 Ron DeMatteo, with his wife Allyson and daughter, Alessia.



Jon Morris Completes 14 Years as Residency Program Director, Appointed Director of the Center for Student Life

Contributed by Ron DeMatteo

At the end of this academic year, Jon Morris will step down as Program Director of the Penn General Surgery Residency, a position he has held for 14 years. He will be succeeded by Cary Aarons. Jon will remain as the Department's Vice Chair of Education overseeing the Division of Surgical Education. Effective January 1, 2018, Jon has been appointed by Gail Morrison (the Schools Vice Dean for Education), to serve as the first Director of the Center for Student Life at the Perelman School of Medicine.

Jon was recruited to Penn by Ernie Rosato and Clyde Barker in 1990. While maintaining an active surgical practice, and contributing over 100 peer-reviewed publications to the surgical literature, he has made medical education the cornerstone of his academic career. He has served in a number of important educational roles in the Department of Surgery, including both Director of Medical Student Education (1993-1998) and Director of Housestaff Education (1999-2001; 2003-present). For the School of Medicine, he was Associate Dean for Clinical Education (1997-2001) and since 2004 has been Associate Dean for Student Affairs.

Jon Morris is certainly one of the most recognized surgical teachers in the country. In the Department of Surgery he has received the Faculty Teaching Award (6 times!) and the Ernest F. Rosato Faculty Teaching Award. At the School of Medicine, he has twice received the Medical Student Award for Teaching, the Penn Pearls Award for Outstanding Clinical Teaching 3 times, the



Jon B. Morris

Christian R. and Mary F. Lindback Foundation Award for Teaching and a special Dean's Award in recognition of outstanding service to the students of the School of Medicine. In addition, he was inducted into the Alpha Omega Alpha National Medical Honor Society as a faculty member. Nationally, Jon was the President of the Association of Program Directors in Surgery (2014-2015) and he is a member of the American Surgical Association. In 2014, he was appointed the inaugural Ernest F. Rosato-William Maul Measey Professor of Surgical Education.

Jon's tenure as Program Director has been characterized as fostering an inclusive, collaborative, and collegial learning environment for our residents and advocating passionately for the General Surgery Residency Program. His relentless enthusiasm and dedication have made Penn one of the premier training programs in the country, and the crown jewel of our department.

The Department is indebted to Jon for his many years of service and willingness to continue as the Vice Chair of Education to oversee a smooth transition for both our Undergraduate Medical Education Program and the General Surgery Residency.

Cary Aarons Appointed Director of General Surgery Residency Program

Cary Aarons will succeed Jon Morris as director the department's general surgery residency program. Cary graduated from Harvard College in 1998 and in 2002 from Howard University College of Medicine where he was AOA and recipient of the LaSalle Leffall Award. His general surgery residency was at Boston University Medical Center where from 2008 to 2009 he was administrative chief resident. From 2004 to 2006 he was a surgical research fellow at Boston University.



After general surgery residency he was a fellow in colorectal surgery at the Mayo Clinic. After serving for a year on the faculty of Drexel University he came to Penn in 2011 as Assistant Professor of Surgery in the Division of Colon and Rectal Surgery. He practices at the Hospital of the University of Pennsylvania and at Presbyterian Medical Center. His clinical interests include laparoscopic colon surgery, sphincter preserving procedures for rectal cancer and inflammatory bowel disease. In 2017 he was named by Philadelphia magazine as one of the city's top colorectal surgeons and his portrait was featured on the cover of the magazine.

Doug Fraker Appointed Chairman of the Department of Surgery at Robert Wood Johnson Medical School

Douglas L. Fraker MD will be leaving the Department of Surgery at Penn, where he has made major contributions since his arrival 22 years ago. In January, he will become the Chair of the Department of Surgery at Robert Wood Johnson Medical School and Surgeon-in-Chief at Rutgers Cancer Institute of New Jersey.

Dr. Fraker did his undergraduate studies at the University of Wisconsin and then graduated from Harvard Medical School magna cum laude. During his residency in General Surgery at the University of California San Francisco he also spent three years in research at the National Cancer Institute (NCI). His first faculty position was at the NCI where he quickly became Head of the Surgical Metabolism Section and Director of the Endocrine Surgery Service.

In 1995, he was recruited to Penn as the Chief of Surgical Oncology (now the Division of Endocrine and Oncologic Surgery) and was appointed as the Jonathan E. Rhoads Professor of Surgical Science. He was the Department's Vice Chair for Clinical Affairs (2002-09) and then the Vice Chair for Research (2009-present). He was also the Deputy Director of Clinical Services and Programs at the Abramson Cancer Center (2007-2014).



His NIH-funded research has been focused on clinical trials and translational aspects of isolated limb perfusion for advanced melanoma and photodynamic therapy for peritoneal malignancies. He has published over 250 manuscripts. At the national level, he has played a leading role in the American College of Surgeons Oncology Group. He is a member of the American Surgical Association and the Society of Clinical Surgery. Currently, he is a Section Editor for the Annals of Surgical Oncology.

Dr. Fraker is one of the most accomplished and busiest endocrine surgeons in the country. He is a widely recognized mentor and has received several teaching awards from medical students and residents. On a personal note, he is tireless and possesses a sharp wit. He also excels at his other passion, as he has been recognized as one of the 100 Top Golfer Doctors in the United States.

Please join me in thanking Dr. Fraker for everything he has done for Penn Surgery and congratulating him on this exciting next phase of his remarkable career.

~ Ronald P. DeMatteo

2017 Clinical Congress of the American College of Surgeons

The 2017 Clinical Congress of the American College of Surgeons met in San Diego October 22-26. One index of another strong showing by the Department were the 15 papers presented at sessions of the Surgical Forum. Their titles and authors are list-

ed on the facing page.

Another index was the large attendance at the annual Penn reception, pictured below are some of those who showed up to welcome new chairman, Ron DeMatteo.



Titles and Authors of Papers Given by Penn Students, Residents and Faculty at the 2017 Surgical Forum

Characterization of Novel Immune Checkpoint Receptors within the Breast Cancer Tumor Microenvironment - Austin D Williams, MD, Kyle K Payne, PhD, Alycia So, Jose Conejo-Garcia, MD, PhD, Julia C Tchou, MD, FACS - **Motorcycles and Helmets: A National Review and the Dangers Associated with Repealing Universal Helmet Laws** - Parth Patel, Christopher A Staley, Mara Schenker, MD, Samir Mehta, MD. *This paper was winner of the 2017 Excellence in Research Award.*

Generation of an Actionable, Preoperative Risk Prediction and Cost Model for Incisional Hernia Using Longitudinal Multi-Hospital Health Data - John P Fischer, MD, Marten N Basta, MD, Jason Weissler, MD, Martin J Carney, Robyn B Broach, PhD, Jesse Hsu, PhD, Jeffrey A Drebin, MD, FACS, Rachel R Kelz, MD, FACS, Joseph C Serletti, MD, FACS

Patient Reported Outcomes after Ventral Hernia Repair: A Modular Approach to Designing a Qualitative Assessment Tool - Martin J Carney, Kate E Golden, Jason Weissler, MD, Michael A Lanni, Andrew R Bauder, MD, Brigid Cakouros, MPH, Fabiola A Enriquez, Robyn B Broach, PhD, Frances Barg, PhD, John P Fischer, MD

Impact of Operative Time on Outcomes after Pancreatic Resection: A Risk-Adjusted Analysis Using the American College of Surgeons (ACS) NSQIP Database - Laura Maggino, MD, Brett L Ecker, MD, Henry A Pitt, MD, FACS, Charles M Vollmer, Jr, MD, FACS

Predictors of Index Hospitalization Costs after Major Pancreatic Resection - Vicente Valero III MD, Joshua C Grimm, MD, James F Griffin, Jr, MD, Jin He, MD, PhD, Martin A Makary, MD, FACS, Lauren H Nicholas, PhD, John L Cameron, MD, FACS, Christopher L Wolfgang, MD, Charles M Vollmer, Jr MD, FACS, Matthew J Weiss

Risk Factors and Mitigation Strategies for Pancreatic Fistula after Distal Pancreatectomy: Analysis of 2,026 Resections from the International, Multi-Institution Distal Pancreatectomy Study Group - Brett Ecker MD, Matthew T McMillan, Charles M Vollmer, Jr MD

How are United States Surgical Trainees Engaging with the Electronic Medical Record? Results of a National Resident Survey - Edward S Shipper III MD, Rebecca L Hoffman, Katherine Wood, MD, Nicolas J Mouawad, MD, MPH, MBAI, Mariam F Eskander, MD, MPH, Luke V Selby, MD, Lillian M Erdahl MD, Curt Tribble, MD, Douglas S Smink, MD, MPH, FACS, Kenric M

Murayama, MD, FACS

Intensive Surgical Workshops Prior to Sub Internships Significantly Enhance Medical Students' Learning Experience - Elijah W Riddle, MD, Jason J Han, Andrew Becker, MD, Dennis F Hiller, Carla S Fisher, MD, FACS, Cary B Aarons, MD, FACS, Kristoffel R Dumon, MD, Thane A Blinman, MD, FACS, Ari D Brooks, MD, FACS

Proficiency-Based Education in Robotic Inguinal Hernia Repair Using Simulation - Raghavendra Rao, MD, Robert C Caskey, MD, Noel N Williams, MD, FRCSI, Jon B Morris, MD, FACS, Daniel T Dempsey, MD, FACS, Kristoffel R Dumon, MD, Ian Soriano, MD, FACS

Variations in Surgical Outcomes: Is it the Residency Program, the Surgeon or the Practice - Rebecca L Hoffman, MD, Rachel R Kelz, MD, FACS, Christopher J Wirtalla, Luke J Keele, PhD, Jon B Morris, MD, FACS, Elizabeth A Bailey, MD, Morgan Sellers, MD

Concurrent Cholecystectomy at Time of Surgery for Small Bowel Neuroendocrine Tumor is Not Associated with Increased Morbidity - Andrew J Sinnamon, MD, Madalyn Neuwirth, MD, Catherine E Sharoky, MD, Rachel R Kelz, MD, FACS, Douglas L Fraker, MD, FACS, Robert E Roses, MD, FACS, Giorgos C Karakousis, MD, FACS

Detection of Melanoma Metastases in Regional Lymph Nodes Using Multispectral Photoacoustic Imaging - Madalyn Neuwirth, MD, Andrew J Sinnamon, MD, Susan Schultz, Chandra Seghal MD, George Xu, MD, Giorgos C Karakousis, MD, FACS

Intraoperative Near-Infrared Imaging with Second Window Indocyanine Green for Pancreatic Adenocarcinoma - Andrew D Newton, MD, Jarrod Predina, MD, Jack Mizelle, Courtney Connolly, Ashley Dunbar, Michael Baldassari, Jeffrey A Drebin, MD, FACS, Sunil Singhal MD, FACS, Major K Lee IV, MD, PhD

Manual of Operations for the Multi-Institutional Bladder Exstrophy Consortium: A Recipe for Successful Continuing Surgical Education - Bryan S Sack, MD, Evalynn Vasquez, MD, MBA, Elizabeth Roth, MD, Douglas A Canning, MD, FACS, John V Kryger, MD, Dana A Weiss, MD, Travis Groth, MD, Aseem Shukla, MD, Michael E Mitchell MD, Joseph G Borer, MD, FACS



At surgical grand rounds on September 28, 2017 our new chairman, Ron DeMatteo spoke on the 'State of the Department'. Not surprisingly interest in the topic was high and attendance very good as shown by this photograph taken immediately after Ron's talk. Note also that coats and ties outnumbered scrub suits, perhaps indicating a possible adjustment in the Department's culture.

Dr. DeMatteo's address is available at: www.uphs.upenn.edu/surgery/state_of_the_department.wmv

Wall of Fame

Contributed by Daniel Dempsey

The first two of the now 34 HUP chief resident classes pictured on the “wall of fame” outside the Fitts Library finished in 1984 and 1985, the first two years of Dr. Barker’s 18 year tenure as John Rhea Barton Professor and Chairman of the Penn Department of Surgery. Five chiefs finished in 1984: Fred Armenti, Donna Barbot, Paul Creary, John Gatti, and Burt Greenberg. All are still practicing surgery full time (CT, general, general, and plastics respectively).

Fred Armenti is in his 12th year as chairman of the department of surgery at McClaren Flint Hospital, a 400 bed tertiary care teaching hospital in Flint Michigan where he does both cardiac and thoracic surgery. He has been president of the Michigan Society of Thoracic and Cardiovascular Surgeons. Fred is a member of the Steinert High School athletic hall of fame (Hamilton NJ) for soccer and baseball. He played varsity soccer and baseball at Brown where he also did well academically. He graduated from New Jersey College of Medicine in 1978 and that year started at HUP as a surgical intern. He spent a year in the lab with Larry Stephenson where he demonstrated that chronic pacing of the canine diaphragm led to histologic changes resembling cardiac muscle. Fred lists the following faculty as very important to his training and career: Edmunds, Stephenson, Edie, Hargrove, Rosato, Mackie, LaRossa, Perloff. After finishing his CT fellowship at Penn, Fred practiced at Penn Presbyterian for 2 years with Grant Parr, and then was recruited to Jefferson by Dick Edie. He went to Flint Michigan in 1994



Donna Barbot is currently Chairman of the Department of Surgery at Jeanes Hospital, and chief of General and Minimally Invasive Surgery at Temple. Donna went to Brooklyn College and then got her BS in Nursing at Downstate. She worked for awhile as an ICU nurse in NYC before matriculating at Downstate Medical School. Initially Donna aspired to running a pediatric ICU, but she fell in love with surgery and based on the advice of Downstate mentors Drs. Kottmeier and Degenshein she did outside surgical rotations with some of the most prominent NYC surgeons (Reemstma and Edie at Columbia; Imperato at NYU; Shires and Canezaro at Cornell). She came to Penn as a surgical intern in 1978. After finishing her chief residency, Donna stayed at HUP for a year as an advanced



8 GI surgery fellow with Ernie Rosato, one of her most impor-



tant faculty mentors. Bill Inouye was another important mentor. Donna then joined the faculty at Jefferson as a junior colleague on Frank Rosato’s service. She next went to Graduate Hospital as part of Jerry Vernick’s group, and then to Chestnut Hill Hospital as chairman of surgery. Donna is married to Bill McGowan , a HUP trained urologist recently retired. They have two children. Donna’s hobbies are gourmet cooking and bird watching (life list >2,000 birds).

Paul Creary is a general surgeon in Harrisburg PA where he has spent most of his career. He recalls his HUP training fondly. Paul graduated from Montclair State College in NJ with a major in psychology. He then did a postbac year at Rutgers and entered Cornell Medical School where he fell under the influence of the new chairman of surgery, Tom Shires, and his team. He got his MD and came to HUP as a surgical intern in 1978. Paul lists Rosato, Mackie, and Rhoads as the three most influential faculty for him. After his chief year Paul went into solo practice in Braddock PA, a small town south of Pittsburgh. Shortly after he got there, Lew Patterson the chairman of surgery at Harrisburg hospital offered Paul a job. Many Penn residents in the 1980’s rotated at Harrisburg hospital and during his rotation there, Paul was recognized as a talented young surgeon. When the initial term of his contract was completed, Paul accepted Patterson’s offer, and he has been practicing general surgery in Harrisburg ever since. He lists his hobbies as motorcycles and woodworking.



John Gatti came to HUP as a surgical intern in 1978 after graduating from Georgetown Medical School. He grew up in South Jersey and went to college at St Joseph’s in Philadelphia. John spent a year in the lab with Don LaRossa, and when he finished the general surgery residency at HUP, he stayed to do his plastic surgery fellowship. He and co-chief Burt Greenberg were the first class of plastics fellows to finish under the new chief of plastic and reconstructive surgery, Dr

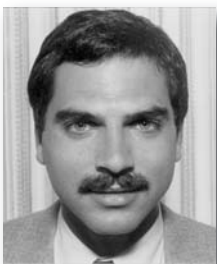


(continued on page 9)

Wall of Fame *(continued from page 8)*

Linton Whitaker who succeeded Dr. Peter Randall. John lists the following as his most important HUP mentors: Buzby, LaRossa (also a graduate of Georgetown Med), Rosato, and Whitaker. When he finished the plastics fellowship, John went into solo practice in Cherry Hill where he continues to practice today (70% cosmetic, 30% reconstructive). He is chief of plastic surgery at Our Lady of Lourdes Hospital, and also works at Virtua and Debora. He is a regular participant with Ed Doolin in surgical missions to Guatemala where he repairs cleft lips and palates. John and his wife have two children and one grandchild. His daughter is an oncologist at NIH and his son is a 4th year student at Georgetown Medical School.

Burt Greenberg is in the private practice of plastic and reconstructive surgery in Great Neck NY where he is on the teaching faculty at Hofstra Medical School and



the Northwell Health System (formerly North Shore-Long Island Jewish). Following college at Cornell, Burt graduated from SUNY Upstate Med School in 1979 and came to HUP as a surgical intern. He finished general surgery training in 5 years and then stayed at HUP as a fellow in plastic surgery. He then did another fellowship in hand and microsurgery at MGH. Burt is a member of the American Society of Plastic Surgery and the American Society of Maxillofacial Surgery. He has been practicing in the greater NYC area for 30 years, and his practice is 50% cosmetic and 50% reconstructive/functional plastic surgery. Burt lists the following faculty as having the most influence on him as a trainee: Rosato, Mackie, Barker, Perloff, and Whitaker. Burt's hobbies include travel, skiing, tennis and historical home design. He has traveled globally to repair cleft lip and palate in surgically underserved areas. Burt has two daughters, one of whom is a clinical psychologist, and one of whom is a 4th year student at Einstein Medical School. He has one grandchild.

Martin Karpeh Appointed Surgery Chairman at Seton Hall School of Medicine

In April 2017 Marty Karpeh (HUP chief resident 1988-1989) was appointed as the founding chairman of the Department of Surgery at a new medical school, Seton Hall – Hackensack Meridian School of Medicine. To form this new medical school Hackensack University Medical Center joined with Seton Hall University. It is New Jersey's first private medical school. The initial class of medical students will start in 2018. In 2019 Marty expects to open a surgical residency program. The school's 16 acre campus will be located in the towns of Nutley and Clifton. It will occupy 2 buildings formerly occupied by the pharmaceutical company Hoffman-LaRoche. Hackensack Meridian Health's hospitals will serve as the clinical teaching sites. The main University Hospital, Hackensack Meridian Health University Medical Center is a 775 bed teaching and research hospital that is the largest provider of inpatient and outpatient services in the state. In 2016-2017 it was listed as the best hospital in New Jersey by U.S. News and World Reports. It was also named one of the top 4 New York metropolitan area hospitals. The hospital is a part of the Hackensack Meridian Health Network, one of the largest in the state, comprised of more than 6,000 doctors, 13 hospitals, including 2 academic medical centers, 2 children's hospitals, 9 community hospitals, physician practices, more than 120 ambulatory care centers, helicopter services, rehabilitation centers etc.



Marty Karpeh's career leading up to this new responsibility as surgery chairman at Seton Hall – Hackensack University is detailed in Jon Morris' *Catching Up* column in the 2017 summer issue of the Newsletter. After his HUP residency and surgical oncology fellowship at Memorial he was for 12 years attending surgeon at Memorial in New York. In 2003 he became Professor of Surgery and Director of the Cancer Center at Stony Brook University. In 2007 he was appointed Chair of Surgery at Beth Israel in New York City and director of surgical oncology at Continuum Cancer Centers of New York (Beth Israel, St. Luke's and Roosevelt hospitals). In 2014 he moved to Hackensack where he will now be head of surgery at the new medical school.

Marty has had a distinguished academic record. It includes membership in the American Surgical Association, presidency of the New York Cancer Society, grants from NIH, listing in the Castle Connelly top doctors, more than hundred publications, 98 abstracts, 76 invited lectures, membership in the editorial board of G.I. Cancer Research and 6 other journals, and medical editor of the American College of Surgeons Congress daily highlights program.

Student Led Surgery Clinic Opens

A Student led Surgery Clinic at the University City Hospitality Coalition (UCHC) has been formed to help obtain surgical care for under-served populations. It will be called the Agnew Surgical Clinic. For such individuals access to appropriate health care is also limited by hospital bureaucracy, and by lack of understanding and fear regarding surgery. The clinic hopes to alleviate these barriers by building a bridge between Penn Surgery and the surrounding community.

The clinic was founded by Drs. Jon Morris and Alan Herbst, and is currently under the leadership of medical students Lisa Lin, Sarah Nutman, Ian Berger, Richard Maduka, and Alex Warshauer. General surgery residents Ann Gaffey, Elizabeth Sonnenberg, Charles Vasquez, and Greg Kennedy assist in clinic planning and medical student education.

Located at the Philadelphia Episcopal Cathedral (38th St. and Ludlow Street), the clinic meets on the third Wednesday of each month in conjunction with UCHC's regular meal service.

Patients are first seen by medical students to decide whether the clinic could help with their problem. The clinic will address surgical conditions, such as, but not limited to, hernia repair, lipoma removal, and incision and drainage of abscesses. If a patient is deemed appropriate the clinic's team will facilitate an appointment with a Penn surgeon. Patients who need speciality care (GYN, orthopedics, etc.) will be referred to appropriate Penn faculty. Both insured and uninsured patients should benefit from

cost-free examination and direct access to surgical care from a board certified surgeons.

The Agnew Clinic is a recognized entity of the Penn Medical Student Government and has formed partnerships with organizations such as the Agnew Surgical Society, United Community Clinic (UCC), Puentes De Salud, and Sayre Health, a federally qualified health center.

The Clinic's board meets regularly to discuss patients, medical supplies, upcoming community health fairs, and potential funding sources. The clinic has secured funding from the Penn Medicine CARES Grant, which supports outreach efforts by Penn physicians and associates to improve

lives and health in underserved communities.

In August the Clinic successfully facilitated its first operation. In was performed in the outpatient operating rooms of the Perelman Center for Advanced Medicine. The elderly patient had a significant deformity of his neck from a large lipoma. The patient was uninsured, but through the efforts of Candace Roscoe and Sara Dickens of the Penn Surgery front office, and the medical team at the Agnew Surgery Clinic, he obtained health insurance. Other patients are currently being assisted by the clinic including one with a soft tissue mass of the axilla, one with a ventral hernia, and another needing colostomy reversal.

Anyone with a patient referral, question or a desire to help with the Clinic, should contact a member of the team or email: PennAgnewClinic@gmail.com









Lisa Lin and Alan Herbst









Richard Maduka (MS4), Ann Gaffey (PGY-5), Elizabeth Sonnenberg (PGY-3), Jon Morris (Attending Physician), D. Alan Herbst (PGY-1), Alex Warshauer (MS4), Ian Berger (MS4)

Alumni News

Faculty, Residents, Alumni of Penn Surgery
email your news to Clyde Barker
clyde.barker@uphs.upenn.edu

- ◆ **Ross Milner, MD**, (HUP chief resident 2001) has been appointed Vice Chairman for Clinical and Perioperative Services for the University of Chicago's Department of Surgery. 
- ◆ **Pavan Atluri, MD** Assistant Professor, Cardiac Division, was awarded an R01 grant from NIH titled *Testing endothelial progenitor cell exosomes in a hydrogel system for ischemic heart disease*. 
- ◆ **Matthew Williams, MD** Assistant Professor, Cardiac Division, was awarded an R03 grant by NIH titled *Development of risk models for readmissions after cardiac surgery*. 
- ◆ **Stephen Bartlett, MD** (HUP chief resident 1985) Chair of the Department of Surgery at the University of Maryland School of Medicine reports that a \$24 million grant from United Therapeutics Corporation will establish at the University of Maryland the first center for cardiac xenotransplantation research. This will be the first such center in the U.S., and one of only two in the world. With human organ transplant wait times extending to months or years, xenotransplantation researchers are searching for the means to genetically modify animal organs for transplantation into humans. 
- ◆ **Scott Damrauer, MD** Assistant Professor, Vascular Division received a \$165,000 grant from the VA to support a collaborative genomic study of pathophysiology of vascular disease between the VA and the Department of Energy. 
- ◆ **Sunil Singhal, MD** Associate Professor Thoracic Division, received the 2017 Luigi Mastroianni, Jr., Clinical Innovator Award. This Penn Medicine Award of Excellence "exemplifies the highest values of scholarship, teaching, innovation, commitment to service, leadership, and dedication to patient care". 
- ◆ **Seth Concors, MD** has been awarded the prestigious Deland fellowship of the American Philosophical Society for his work with Matt Levine on Reperfusion Injury.

New Faculty

- ◆ **Jay Bloch, MD** Clinical Assistant Professor of Urology in Surgery 
- ◆ **Robert Krouse, MD** Chief of Surgical Services at the Corporal Michael J. Crescenz Veterans Affairs Medical Center 
- ◆ **Sarah Mathew, MD** Clinical Assistant Professor of Surgery, Traumatology, Surgical Critical Care and Emergency Surgery 
- ◆ **Heather Wachtel, MD** Assistant Professor of Surgery Endocrine and Oncology Surgery 
- ◆ **Justin Ziemba, MD** Assistant Professor of Urology in Surgery 
- ◆ **Filip Moshkovsky, DO** Assistant Professor of Clinical Surgery, Traumatology, Surgical Critical Care and Emergency Surgery 
- ◆ **Lucy De la Cruz, MD** Assistant Professor of Surgery Endocrine and Oncology Surgery 
- ◆ **Anna Garcia, MD** has been accepted by the University's Biomedical Graduate Studies Group as a PhD Candidate in Cell and Molecular Biology with a concentration in Cell Biology, Physiology, and Metabolism. She joins **Ian Folkert, MD** as the second Penn resident in this PhD program, jointly funded by the department and the Measey Foundation.



Penn Surgery

Department of Surgery
Attn: Clyde Barker, MD
4 Silverstein/HUP
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Alumni News *(continued from page 11)*

Deaths



Harry M. Nelson, Jr. (HUP chief resident 1962-1963) died on July 2, 2013. He was a graduate of Carleton College and Wayne State Medical School. His first year of HUP surgical residency was under Dr. Ravdin as chairman. He then became one of Jonathan Rhoads' first residents (1959-1963). In 1963-1964 he was HUP's first vascular fellow while Brooke Roberts was the chief of this division.

After residency Harry practiced vascular surgery in Norristown Pennsylvania. In 1983 he was elected President of the Eastern Pennsylvania Chapter of the American College of Surgeons. He retired in 1994 and after that lived in North Carolina first at Shallotte and then in Wilmington.

Harry's father who practiced in Michigan was a fellow of the American College of Surgeons as was his grandfather who in 1914 was a charter member of the American College of Surgeons.

Harry was predeceased by his wife Cynthia and 3 sons. Surviving him are his wife Marlene, a son, two daughters-in-law and 6 grandchildren.

Weddings

Marc Wallack, MD (HUP chief resident 1976-1977) was married on July 30, 2017 to Cynthia Zhou. Their wedding was covered by *The New York Times*, and can be viewed at:
www.nytimes.com/2017/08/25/fashion/weddings/may-december-couple-marc-wallack-cynthia-zhou-.html

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